

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

1.916
Sa 5
Cop. 3

UNITED STATES DEPARTMENT OF AGRICULTURE LIBRARY
SAN FRANCISCO BRANCH
1028 Phelan Building
San Francisco, California
Telephone: EXbrook 0778

Vol. 2

LIBRARY NEWSLETTER
January 1, 1943

No. 1

THE PRICE OF FREE WORLD VICTORY, by Henry A. Wallace. New York, L. B. Fischer Pub. Corp, 1942. 37 p.

"On the evening of May 8th, 1942, the Honorable Henry A. Wallace, Vice President of the United States, addressed the members and guests of the Free World Association at a dinner at the Hotel Commodore, in New York City on The Price of Free World Victory. This address was immediately recognized as one of the greatest utterances on the war aims of the United Nations.

The setting was more than appropriate, since the Free World Association is a voluntary organization of men and women of all nationalities, from every continent, to aid in the cooperation of the democratic forces of all the free peoples in the war against the Axis, and in the preparation of a post-war system of general security."

Reading time 9 minutes, exclusive of comments by Raymond Clapper, Dorothy Thompson and Raymond Gram Swing.

CEANOTHUS, by Maunsell Van Rensselaer and H. E. McMillan. Santa Barbara, Santa Barbara Botanic Garden, 1942. 308 p.

A valuable book for anyone working with plants, with especially useful information on cultivation. Includes the first key to all known species and varieties since 1897.

NATURAL SINES AND COSINES TO EIGHT DECIMAL PLACES, by U. S. Coast and Geodetic Survey. Washington, U. S. Government Printing Office, 1942. 541 p.

A "book without words" -- there really isn't a word in it except on the title page. None the less, it is one of great value to surveyors, engineers and aerial photographers.

WILD ANIMALS OF THE ROCKIES: Adventures of a Forest Ranger, by William M. Rush. New York, Harper & Brothers, 1942. 296 p.

A series of informal reminiscences of Mr. Rush's experiences with bear, elk and other big game animals in Montana. His stories of black bear will be of interest to those who have had the pleasure of watching this clumsy clown of the forest.

JOHN TORREY: a Study of North American Botany, by Andrew Denny Rodgers, III. Princeton, N. J., Princeton University Press, 1942. 352 p.

To many who have read accounts of Fremont's explorations, the Mexican Boundary and Pacific Railroad surveys, the scientific collecting job they accomplished is one of their chief sources of interest. Here we have the story of the man to whom

the botanical collections were sent for identification and classification. The Torrey Pine is one of California's contributions to the rare trees of the world, and John Torrey was one of America's great contributions to the world of science.

CONSERVATION OF NATIONAL RESOURCES: an Educational Approach to the Problem, by George T. Renner. New York, J. Wiley and Sons, 1942. 228 p.

There can be two ways of solving the conservation problem - either by technical means such as flood control, controlled cutting, legislation to prevent further depletion, or by educating the nation to see and solve its conservation problems. There have been many textbooks on conservation, but none with this primary emphasis on the educational approach. Anyone whose work involves resource use will find new and thought-provoking ideas in Renner's book.

FAMILY NUTRITION, by the Philadelphia Child Health Society. Philadelphia, 1942. 106 p.

The time is past when we as a nation can "eat by guess" and every food purchase needs to be considered carefully if we are to obtain the essential dietary requirements. A good half of this bulletin deals with "balanced diets and balanced budgets" and gives helpful tables of food needs for various age levels, menus and recipes for families with income as low as \$750 a year.

DRAINAGE AND FLOOD CONTROL ENGINEERING, by G. W. Pickels, 2d ed. New York, McGraw-Hill, 1941. 476 p.

Workers in erosion and flood control need no introduction to this book. But they will be interested to know that this new edition eliminates 95 pages of the old text and replaces it with 125 pages of new material. It brings up to date important rainfall data, includes material on run-off and infiltration, and has enlarged chapters on stream discharge measurements, flow of water in open channels, channel improvement, and flood prevention by reservoirs.

SOILS AND FERTILIZERS, by F. E. Baer. 3d ed. New York, Wiley, 1942. 374 p.

Of the various plant needs the soil is the principal source of nitrogen, minerals, and water. Intensive cropping systems have depleted many soils, so it is up to the farmer to know how to manage the soil he has as well as to make up for losses by adding fertilizers which will supply plant needs adequately.

THE COMPLETE DOG BOOK, by the American Kennel Club. New and rev. ed. New York, Garden City, 1941. 736 p.

Whatever one may wish to know about pure-bred dogs - their origins and history and the standards recognized by the American Kennel Club - their care, handling and feeding - is all set forth in this complete and official dog book.

DESTRUCTIVE AND USEFUL INSECTS, by C. L. Metcalf and W. P. Flint. 2nd ed. New York, McGraw-Hill, 1939. 981 p.

Such sweeping changes have taken place in entomological practices in the more than a decade since the first edition of this book appeared, that a complete revision, essentially a rewriting of the book was demanded. Only a few pages of the original edition remain unchanged. The greatest change has been in the insecticide control due in part to the poison-residue regulations which have made it necessary to discover new compounds. As an aid to identifying species, a Key to the Orders of Insects has been added.

AGRICULTURAL ECONOMICS

Farm Management Crop Manual, by R. L. Adams. Berkeley and Los Angeles, University of California Press, 1941. 207 p.

Status of Some Imported Commodities Now Endangered by War, by George B. Alcorn. Berkeley, 1942. (California University College of Agriculture Agricultural Extension Service).

The War and California Agriculture, by Commonwealth Club of California (Its Transactions, vol. XXXVI, no. 6, June 15, 1942).

An Interpretation of "Parity Prices" for Pacific Coast Egg Producers, by H. E. Erdman and G. B. Alcorn. Berkeley, 1942. 44 p. (Giannini Foundation of Agricultural Economics. Mimeographed Report No. 81).

Farm Organization and Management, by G. W. Forster. Ann Arbor, Michigan, Edwards Brothers, Inc. 1937. 210 p. incl. tables.

Records and Accounts for California Farmers, by Arthur Shultis. Berkeley, 1942. 45 p. (California University College of Agriculture Agricultural Extension Service Circular 124).

"Parity" Rediscovered, by Howard R. Tolley. Washington, U. S. Bureau of Agricultural Economics, 1942. 10 p.

Wartime Farm Production Adjustments in California. U. S. Department of Agriculture, Berkeley, 1942. 19 p. tables, map.

CATTLE DISEASES

Bloat in Cattle, by H. H. Cole (and others) Berkeley, 1942. 22 p. illus. California Agricultural Experiment Station Bulletin 362).

Brucellosis of Cattle (Bang's Disease, Infectious Abortion), by A. Eichhorn and A. E. Crawford. Washington, 1941. 21 p. illus. (U. S. Department of Agriculture Farmers' Bulletin 1871).

Blackleg in Cattle, by Howard Welch. Bozeman, 1942. 6 p. (Montana Agricultural Experiment Station Circular 137).

CROP PRODUCTION

Bush Berry Culture in California, by H. M. Butterfield. Berkeley, 1942. 62 p. illus. (California University College of Agriculture Agricultural Extension Service Circular 80).

Sugar-Beet Culture Under Irrigation in the Northern Great Plains, by S. B. Nuckols. Govt. Print. Off., 1941. (U. S. Dept. of Agriculture Farmers' Bulletin No. 1867).

Oat Variety Tests in Montana, by A. M. Schlehuber (and others). Bozeman, 1942. 20 p. (Montana Agricultural Experiment Station Bulletin 399).

Edible Soybeans, by W. C. Sherman and H. R. Albrecht. Auburn, 1942. 16 p. (Alabama Agricultural Experiment Station Bulletin 255).

Red Kidney Beans in California, by Francis L. Smith. Berkeley, 1942. 21 p.
(California Agricultural Experiment Station Bulletin 669).

DAIRYING

Supply Responses in Milk Production in Dodge and Barron Counties, Wisconsin, by
Raymond P. Christensen and Ronald L. Mighell. Govt. Printing Office, 1941.
(U. S. Department of Agriculture Technical Bulletin No. 750).

Trends in Dairying by Major Type-of-Farming Regions, by W. Finner and Ronald L.
Mighell. Govt. Printing Office, 1941. (U. S. Department of Agriculture
Technical Bulletin No. 751).

Milk and Butterfat Production by Dairy Cows on Four Different Planes of Feeding,
by R. R. Graves. Govt. Printing Office, 1940. (U. S. Department of
Agriculture Technical Bulletin No. 724).

Supply Responses in Milk Production in Southeastern Minnesota, by Edwin C. Strand
and Erling Hole. Govt. Printing Office, 1941. (U. S. Department of
Agriculture Technical Bulletin No. 789).

List of Sires Proved in Dairy Herd Improvement Associations, 1942. U. S. Bureau of
Animal Industry. Government Printing Office, 1941. (U. S. Dept. of Agri-
culture Miscellaneous Publication No. 487).

FERTILIZERS

Fertilizer Experiments with Rice in California, by Loren L. Davis. Govt. Printing
Office, 1940. (U. S. Dept. of Agriculture Technical Bulletin No. 718).

Arsenic in Natural Phosphates and Phosphate Fertilizers, by T. H. Tremaarne. Govt.
Printing Office, 1941. (U. S. Dept. of Agriculture Technical Bul. No. 781).

FOOD PRESERVATION

Home Canning, by W. V. Cruess and A. W. Christie. Berkeley, 1942. 48 p. illus.
(California Agricultural Experiment Station Circular 276).

Community Food Preservation Centers. U. S. Bureau of Home Economics. Govt.
Printing Office, 1941. (U. S. Dept. of Agriculture Miscellaneous Publica-
tion No. 472).

Investigations on the Storage of Nuts, by R. C. Wright. Govt. Printing Office,
1941. (U. S. Department of Agriculture Technical Bulletin No. 770).

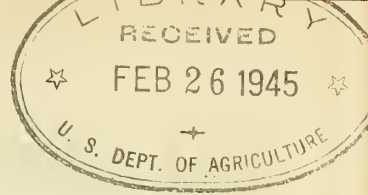
PORTUGUESE LANGUAGE

Technical Manual, Portuguese Phrase Book. U. S. War Department. Washington, U. S.
Govt. Printing Office, 1942. 32 p. (Technical Manual 30-252).

Sigve Ruth Ottersen

SIGVE RUTH OTTERSEN
Librarian

UNITED STATES DEPARTMENT OF AGRICULTURE LIBRARY
SAN FRANCISCO BRANCH
1028 Phelan Building
San Francisco, California
Telephone: EXbrook 0773



Vol. 2

LIBRARY NEWSLETTER
January 15, 1943

No. 2

The interesting list below is the collection of books recently transferred to the San Francisco Branch Library by the Farm Security Administration. Time and space prevent us from providing annotations, and many are too well known to need any, but since almost without exception they are what we librarians call "reading books", we are confident that there will be one or more among them that you will want to read.

THE FOLKLORE OF CAPITALISM, by Thurman Arnold. New Haven, Yale University Press, 1937. 400 p.

AN ECONOMIC INTERPRETATION OF THE CONSTITUTION OF THE U. S., by Charles A. Beard. New York, Macmillan, 1939. 330 p.

MANIFESTO ON RURAL LIFE. Catholic Rural Life Conference. Milwaukee, Bruce Publications, 1939. 222 p. Catholic social philosophy applied to rural problems.

IDLE MONEY, IDLE MEN, by Stuart Chase. New York, Harcourt, Brace, 1933-40. 252 p. Essays on modern economic and political problems.

THE NEW WESTERN FRONT, by Stuart Chase. New and revised edition. New York, Harcourt, Brace, 1939. 197 p. Foreign policy as seen by an economist.

SWEDEN, THE MIDDLE WAY, by Marquis W. Childs. Revised and enlarged edition. New Haven, Yale, 1938. 184 p. Labor and capital have learned to work together.

BRASS TACKS, by David C. Coyle. Washington, National Home Library Foundation, 1936. 150 p. U. S. economics trends.

ROADS TO A NEW AMERICA, by David C. Coyle. Boston, Little, Brown, 1938. 392 p. "The values and potentialities of America."

WHY KEEP THEM ALIVE? by Paul DeKruif. New York, Harcourt, Brace, 1936. 293 p. Health and hygiene problems especially of children.

CREATIVE PIONEERS, by Sherwood Eddy. New York, Association Press, 1937. 161 p. Achievements of leaders in frontiers of industrial relations, social problems, etc.

INSECURITY, A CHALLENGE TO AMERICA, by Abraham Epstein. 3rd revised edition. New York, Random House, 1936. 821 p. Social security problems.

AN ECONOMIC PROGRAM FOR DEMOCRACY, by a group of Harvard and Tufts professors. New York, Vanguard, 1938. 91 p.

THE FUTURE IS OURS, by Jay Franklin. New York, Modern Age Books, Inc., 1939. 208 p. TVA and other power developments as seen by newspaper and radio commentator.

THE GOLDEN BOUGH, by Sir James George Frazer. 1 volume abridged edition. New York, Macmillan, 1940. 752 p. World myths and customs.

AMERICA, INCORPORATED, by Leo Huberman. New York, Viking, 1940. 251 p. Recent economic history.

MAN'S WORLDLY GOODS, by Leo Huberman. New York, Harper, 1936. 349 p. Story of the wealth of nations.

THE COLLAPSE OF COTTON TENANCY; Summary of Field Studies and Statistical Surveys, 1933-35, by Charles S. Johnson, Edwin R. Embree and W. W. Alexander. Chapel Hill, University of North Carolina Press, 1935. 81 p.

YOU AND I, by Rufus Gunn King, Jr. Washington, National Home Library Foundation, 1940. 81 p. How unimportant people can help to bring peace to the world.

HEALTH IN HANDCUFFS, by John A. Kingsbury. New York, Modern Age Books, Inc., 1939. 210 p. Socialized medicine.

AN AMERICAN EXODUS, by Dorothea Lange. New York, Reynal and Hitchcock, 1939. 158 p. Story of migrants told in photograph.

THE STRICKLANDS, by Edwin Lanham. Boston, Little, Brown, 1939. 311 p. A novel of tenant farm life.

RURAL ROADS TO SECURITY, by Luigi C. Ligutti. Milwaukee, Bruce Publications, 1940. 387 p.

AMERICA'S 60 FAMILIES, by Ferdinand Lundberg. New York, Halycon House, 1937-38. 578 p. Story of big business.

INDUSTRIAL VALLEY, by Ruth McKenney. New York, Harcourt, Brace, 1939. 379 p. Novel of Akron, Ohio in the depression days.

IN BLOOD AND INK, by Maury Maverick. New York, Modern Age Books, 1939. 280 p. The constitution as a living force.

THE BLESSINGS OF LIBERTY, by Francis Picken Miller. Chapel Hill, University of North Carolina, 1936. 105 p.

THE FAT YEARS AND THE LEAN, by Bruce Milton. New York, International Publications, 1940. 454 p. Trends since World War I.

OUR PROMISED LAND, by Richard Neuberger. New York, Macmillan, 1938. 398 p. Pacific Northwest.

RULERS OF AMERICA, by Anna Rochester. New York, International Publications, 1936. 367 p. Capitalism and big business.

WHY FARMERS ARE POOR, by Anna Richester. New York, International Publications, 1940. 317 p. Agriculture and its problems.

THE COMMON DEFENSE, by George F. Rowe. Washington, National Home Library Foundation. 49 p. Economic problems in relation to national defense.

BREAD AND WIND, by Ignazio Silone. Translated from the Italian by Gwenda David and Eric Mosbacher. New York, Harper, 1937. 319 p. A novel of Italian peasant life.

THE GRAPES OF WRATH, by John Steinbeck, New York, Viking, 1939. 619 p.

PATHS TO PLENTY, by Henry A. Wallace. Washington, National Home Library Foundation, 1938. 150 p.

OUR DEBT AND DUTY TO THE FARMER, by Henry A. Wallace. New York, Century, 1925. 282 p. By "Uncle Henry" Wallace, well-loved Secretary of Agriculture in the 20's and father of the Vice-President.

COOPERATIVE DEMOCRACY, by James Peter Warbasse. New York, Harper, 1936. 285 p. "Through voluntary association of the people as consumers."

DEMOCRACY HAS ROOTS, by M. L. Wilson. New York, Carrick & Evans, 1939. 199 p. Lectures given in Department of Agriculture in 1937 and 1938.

SEVEN LEAN YEARS, by T. J. Woofter. Chapel Hill, University of North Carolina, 1939. 187 p. Agricultural problems of the depression.

ACCIDENT PREVENTION

Foremanship and Accident Prevention in Construction. American Mutual Liability Insurance Co. Boston, 1941. 81 p. illus.

Logging and Sawmill Safety Orders. California Industrial Accident Commission Sacramento, California State Printing Office, 1937. 85 p.

Instructions for Storing, Handling and Transporting Explosives. U. S. Bureau of Mines. Explosives Control Division. Washington, 1942. 9 p.

CENTRAL VALLEY PROJECT

Auxiliary Electric Power Facilities Required for Central Valley Project. California Water Project Authority. Sacramento, 1942. 48 p. tables, colored map.

Publicly Operated Electric Utilities in Northern California. California Water Project Authority. Sacramento, California State Printing Office, 1941. 170 p. tables, folding maps. (Bulletin no. 1)

The Central Valley Project; compiled by workers of the Writers' program of the Work Project Administration in northern California. Sacramento, California State Department of Education, 1942. 165 p. illustrated.

COLUMBIA BASIN PROJECT

Columbia Basin Joint Investigations, Character and Scope. U. S. Bureau of Reclamation. Washington, U. S. Government Printing Office, 1941. 29 p.

Columbia Basin Joint Investigations; Markets and New Lands. U. S. Bureau of Reclamation. Washington, 1942. 141 p. including tables.

Columbia Basin Reclamation Project; Quincy District Appraisals. U. S. Bureau of Reclamation. Washington, U. S. Government Printing Office, 1942. 267 p. folding map.

Columbia Basin Joint Investigations; Recreational Use. Final report of the committee for the study of problem no. 26. U. S. Bureau of Reclamation, Washington, 1942. 9 p.

Irrigable Land on the Columbia Basin Reclamation Project. U. S. Bureau of Reclamation. Washington, U. S. Government Printing Office, 16 p.

Joint Investigations, Columbia Basin Irrigation Project. Problem no. 1. U. S. Bureau of Reclamation. Boise, Idaho, 1940-41. 6 v.

FOOD PRODUCTION

Deciduous Fruit Statistics As of January 1941, by S. W. Shear. Berkeley, 1941. Giannini Foundation of Agricultural Economics. Mimeographed Report no. 76.

Deciduous Fruit Statistics As of January 1942, by S. W. Shear. Berkeley, 1942. Giannini Foundation of Agricultural Economics. Mimeographed Report no. 79.

On the Home Front with the AMA Food Programs. U. S. Agricultural Marketing Administration. Washington, D. C., 1942. 8 p.

U. S. Government Campaign: Share the Meat. U. S. War Production Board. Food Requirements Committee. Washington, 1942. 22 p.

FORESTRY

Practical Forestry in New Jersey, by E. B. Moore. Trenton, New Jersey Department of Conservation and Development, 1942. 31 p.

Sampling Errors of Systematic and Random Surveys of Cover-Type Areas, by James G. Osborne. Reprinted from the Journal of the American Statistical Association, June 1942.

Deutsche Waldbaume und Walddtypen, by Walter Schoenichen. Jena, Gustav Fischer, 1933. 208 p. illustrated.

Forest-Resource Conservation and Development in the Postwar Period. U. S. Department of Agriculture. Interbureau Coordinating Committee on Postwar Planning. Washington, 1942. 48 p. tables.

Let's Keep Washington Forests Growing. Washington Forest Advisory Committee. Olympia, 1942. 31 p. Fold. map.

MANPOWER

Agricultural Labor Research. Proceedings of the Conference on Research Relating to Labor in Agriculture, held in Berkeley, California, in March 1940. Stanford University, 1940. 67 p.

Is There Enough Manpower? by Harold W. Metz. Washington, Brookings Institution, 25 p. (Pamphlet no. 45)


SIGNE RUTH OTTERSTEN
Librarian

1916
Sa5
Reserve

UNITED STATES DEPARTMENT OF AGRICULTURE LIBRARY
SAN FRANCISCO BRANCH
1028 Phelan Building
San Francisco, California
Telephone: EXbrook 0778

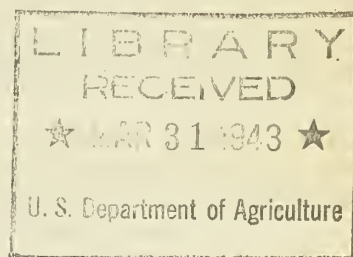
Vol. 2

LIBRARY NEWSLETTER
February 1, 1943

No. 3

In our first Newsletter we published an extensive list of magazines received by this Library, all of which are available for routing, upon request. Since that list was issued, we have placed subscriptions for additional titles. Look them over and check the ones you want to see regularly, returning the checked list to us at your earliest convenience.

Alabama Social Welfare - Monthly
American Economic Review - Quarterly
American Journal of Sociology - Bimonthly
Arizona Farmer - Fortnightly
Better Homes and Gardens - Monthly
Bread and Butter (Consumers Union of the U. S.) - Weekly
Britain - Monthly
California Cooperative Crop Reporting Service
 Fruit and Nut Crops
 Livestock and Range Conditions
 Truck Crop Notes
California Employment Security Survey - Monthly
California. Division of Fish & Game. Outdoor California - Weekly
Construction Methods - Monthly
Consumer Reports (Consumers Union of the U. S.) - Monthly
Credit Union Digest - Monthly
Field and Stream - Monthly
Idaho Farmer - Biweekly
Journal of Home Economics - Monthly except July and August
Junior Naturalist - Monthly
The Land Letter - Irregular
Los Angeles County Flood Control District. Summary of Transactions
Metropolitan Water District of Southern California. Colorado River Aqueduct News
National Planning Association. Planning Pamphlets - Irregular
Nature (London) - Weekly
Nulaid News - Monthly
Oregon Farmer - Fortnightly
Over the Spillway (Illinois) - Quarterly
Pencil Points - Monthly
Pennsylvania Co-op Review - Monthly
Public Administration Review - Quarterly
Review of Economic Studies - Semi-annual
Royal Statistical Society Journal. Supplement - Irregular
Seed World - Semi-monthly
Sierra Club Yodeler - Bimonthly
Soils and Fertilizers - 6 numbers
Southern California Grocers Journal - Weekly
Spade: Under the Surface in Washington - Bimonthly
Survey Graphic - Monthly
Survey Midmonthly - Monthly
U. S. Bureau of Agricultural Economics. Berkeley. Monthly Border Count Report.
 Persons in parties in need of manual employment entering Arizona
 and California by motor vehicle.



U. S. Department of Agriculture. Monthly List of Publications - Monthly
U. S. Department of Agriculture. U S D A - Bimonthly
U. S. Department of Agriculture. The U S D A Summary - almost daily
U. S. Department of Agriculture. Library. Bibliography of Agriculture. Section E -
Forestry - Monthly
U. S. Bureau of the Budget. Digest of Proceedings of Congress of Interest to the
Department of Agriculture - almost daily
U. S. Chamber of Commerce. War Service Bulletin
U. S. Children's Bureau. The Child - Monthly
U. S. Office of Civilian Defense. Regional News Letter - Irregular
U. S. Employment Service. California Weekly Agricultural Labor Market Report
U. S. Extension Service & Forest Service - The Extension Forester - Irregular
U. S. Extension Service & Forest Service - Random Forestry Notes
U. S. Department of Labor. Labor Information Bulletin - Monthly
U. S. Bureau of Mines. New Publications - Monthly
U. S. Govt. Printing Office. Weekly List of Selected Government Publications
U. S. Bureau of Reclamation. Joint Investigations, Columbia Basin Joint Investiga-
tions. Monthly Progress Report
U. S. Social Security Board. Social Security Bulletin - Monthly
U. S. War Production Board. Priorities
U. S. Weather Bureau. Climatological Data - Monthly
California
Nevada
Oregon
Washington
U. S. Weather Bureau. Monthly Meteorological Summary
Western Grower and Shipper - Monthly

BOTANY

Geographical Guide to Floras of the World, by S. F. Blake and Alice C. Atwood.
Govt. Printing Office, 1942. (U. S. Dept. of Agriculture. Miscellaneous Pub-
lication No. 401)

The American Species of Strychnos, by E. A. Krukoff and J. Monachino. Reprinted
from Brittonia, September 1942, vol. 4, no. 2, pages 248-322.

The North American Species of Rhamnus, by Carl B. Wolf. Santa Ana Canon, Orange
County, California, 1938. 138 p. incl. illus., maps. col. front (Rancho
Santa Ana Botanic Garden, Monographs. Botanical Series No. 1)

FARM MACHINERY

Fuel Consumed and Work Performed by Farm Tractors, by A. P. Brodell and M. R. Cooper.
Washington, D. C., 1942. 29 p. (U.S. Bureau of Agricultural Economics. FM 32)

Rubber-tired Equipment of Principal Farm Machines, by A. P. Brodell and R. A. Pike.
Washington, D. C., 1942. 7 p. (U. S. Bureau of Agricultural Economics. FM 29)

FOOD PRODUCTION

Trends of Muskmelon Production and Prices by Areas, with Particular Reference to
Northeastern States, by William Kling. Washington, D. C., 1942. 35 p.
(U. S. Bureau of Agricultural Economics. FI 36)

- Tomato Trends by Areas, with Particular Reference to Northeastern States, by William Kling. Washington, D. C., 1942. 74 p. (U. S. Bureau of Agricultural Economics. FM 27)
- Growing and Handling Garlic in California, by Roy D. McCallum. Rev. by J. E. Knott. Berkeley, 1942. 18 p. incl. illus., tables (California. University. College of Agriculture. Agricultural Extension Service. Circular 84)
- Raising Dairy Calves in California, by S. W. Mead. Berkeley, 1942. 28 p. incl. illus., tables. (California. University. College of Agriculture. Agricultural Extension Service. Circular 107)
- Effect of Fertilizers on Orange Yields, by E. R. Parker and L. D. Batchelor. Berkeley, 1942. 39 p. incl. illus., tables (California. Agricultural Experiment Station. Bulletin 573)
- Breeding for Egg Production, by Lewis W. Taylor and I. Michael Lerner. Berkeley, 1942. 48 p. incl. tables. (California. Agricultural Experiment Station. Bulletin 626)
- Statistical Analysis of the Seasonal Average F.O.B. Prices of California Winter and Summer Oranges, 1922-23 to 1939-40, by H. R. Wellman and G. M. Kuznets. Berkeley, California, 1942. 12 p. (Giannini Foundation of Agricultural Economics. Mimeographed Report No. 77)
- Chronology of Agriculture's Part in the War. U. S. Department of Agriculture. Office of Information. Washington, 1942. 10 p. (Its Food for Freedom Program. Background Information series - No. 4)
- Dry Edible Beans, Domestic and Foreign Demand. U. S. Dept. of Agriculture. Office of Information. Washington, 1942. 2 p. (Its Food for Freedom Program. Background Information Series - No. 3)
- Farmers Should Plan for Wheat Storage Now. U. S. Dept. of Agriculture. Office of Information. 3 p. (Its Food for Freedom Program. Background Information Series - No. 8)
- More Fats and Oils - A Vital Need. U. S. Dept. of Agriculture. Office of Information. 6 p. (Its Food for Freedom Program. Background Information Series - No. 2)
- Wartime Farm Production Problems. U. S. Dept. of Agriculture. Office of Information. 8 p. (Its Food for Freedom Program. Background Information Series - No. 5)

LAND SETTLEMENT

- Cut-over Lands of Western Washington; a Study of Settlement Experience and Opportunities, by Carl P. Heisig. Washington, D. C., 1941. 38 p. incl. illus., tables, diagrs. (U. S. Bureau of Agricultural Economics. Migration and Settlement on the Pacific Coast. Report no. 6)
- New Farms on New Land; A Study of the Economic Situation of Settlement on the Vale and Owyhee Reclamation Projects, Malheur County, Oregon, by Carl P. Heisig and Marion Clawson. Washington, D. C., 1941. 123 p. incl. tables, maps. (U. S. Bureau of Agricultural Economics. Migration and Settlement on the Pacific Coast. Report No. 4)

Farming New Land in the Yazoo-Mississippi Delta; Problems of Small, Family-sized Farms in the Backwater Area, by Paul S. McComas [and others] Washington, D. C., 1942. 46 p. (U. S. Bureau of Agricultural Economics. PM 35)

New Settlers in Yakima Valley, Washington, by Carl F. Reuss and Lloyd H. Fisher. Washington, 1941. 47 p. tables. (U. S. Bureau of Agricultural Economics. Migration and Settlement on the Pacific Coast. Report No. 3)

Land Clearing With the Bulldozer, by Willard W. Troxell and Harry J. Voth. Washington, D. C., 1941. 14 p. (U. S. Bureau of Agricultural Economics. Migration and Settlement on the Pacific Coast. Report No. 7)

Cut-over Lands of Northern Idaho. U. S. Bureau of Agricultural Economics in co-operation with Idaho Agricultural Experiment Station. Berkeley, 1941. 34 p. incl. tables, maps. (Migration and Settlement on the Pacific Coast. Report No. 5)

MINES AND MINING

Strategic War Minerals of the West. Commonwealth Club of California. San Francisco, 1942. 28 p. (Transactions, v. 37, no. 1)

Commercial Minerals of California, by George L. Cary. San Francisco, 1942. 165 p. (California. Dept. of Natural Resources. Division of Mines. Bulletin 124)

NUTRITION

How To Get the Most Out of the Food You Buy. General Electric Co.

Nutritional Charts. Prepared expressly for medical, dental, and dietetic specialists. H. J. Heinz Company. Research Dept. 10th ed. Pittsburgh, Pa., 1941. 39 p.

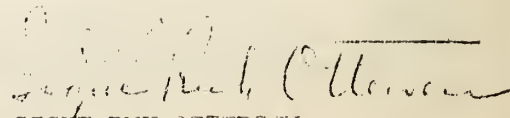
The School Lunch Program and Agricultural Surplus Disposal, by H. W. Southworth and M. I. Klayman. Govt. Print. Off., 1941. (U. S. Dept. of Agriculture. Miscellaneous Publication No. 467)

Dried Beans and Peas in Low Cost Meals. U. S. Bureau of Home Economics. Washington, U. S. Govt. Print. Off., 1942. folder. 8 p.

Egg Dishes At Low Cost. U. S. Bureau of Home Economics. Washington, U. S. Govt. Print. Off., 1942. folder. 8 p.

The Administration of School Lunch Programs. U. S. Office of Education. Washington, Federal Security Agency, U. S. Office of Education, 1942. 48 p. (U. S. Office of Education. Circular No. 211)

School Lunches Using Farm Surpluses. U. S. Surplus Marketing Administration. Govt. Print. Off., 1940. (U. S. Dept. of Agriculture. Miscellaneous Publication No. 408)


SIGURD R. OTTERSTEN
Librarian

1.916
Sa5
Reserve

UNITED STATES DEPARTMENT OF AGRICULTURE LIBRARY
SAN FRANCISCO BRANCH
1028 Phelan Building
San Francisco, California
Telephone: EMbrook 0778

Vol. 2

LIBRARY NEWSLETTER
March 1, 1943

No. 4

FOOD IN WARTIME, edited by J. M. Tinley. Berkeley, Univ. of Calif. Press, 1942.

This series of six pamphlets was written by members of the faculty of the University of California who have conducted researches into the various phases of the subject. The history, the theory, the experiments of the various countries in World War I, the present effort, and the future necessities of food rationing, of transportation, of changing forms, of total needs, of price control, and of farm production problems are all frankly discussed. Here is factual information which will make the wartime food situation intelligible to the layman. Here is the knowledge which will build cooperation with the war purposes and objectives of the government. The pamphlets in the series are:

RATIONING AND CONTROL OF FOOD SUPPLIES, by J. M. Tinley.

WARTIME TRANSPORTATION AND DISTRIBUTION OF FOODS, by J. M. Tinley.

PLANNING FOR TOTAL FOOD NEEDS, by E. C. Voorhies.

FARM PROBLEMS IN MEETING FOOD NEEDS, by R. L. Adams.

ADAPTING FRUIT AND VEGETABLE PRODUCTS TO WAR NEEDS, by W. V. Cruess, M. A. Joslyn, and Gordon Mackinney.

CONTROL OF FOOD PRICES, by J. M. Tinley.

MODERN CAMOUFLAGE; THE NEW SCIENCE OF PROTECTIVE CONCEALMENT, by Major Robert P. Breckenridge. Farrar and Rinehart, 1942. 290 p.

"Written by an engineering officer active in the camouflage section of the Army, passed by the War Department, this book gives us practical up-to-the-minute methods of concealing our industries and our homes against attack from the air."

PROPAGATION OF PLANTS, by M. G. Kains and L. H. McQuesten. New York, Orange Judd, 1942. 639 p.

A new (1942) and revised edition of the standard textbook on plant propagation, considered for years "the best on the subject". Its sub-title is its best description: a complete guide for professional and amateur growers of plants by seeds, layers, grafting and budding, with chapters on nursery and greenhouse management.

HUNGER SIGNS IN CROPS, edited by Gove Hambidge. Washington, D.C., American Society of Agronomy and National Fertilizer Association, 1941. 327 p.

Plants are like humans in that they too show symptoms of malnutrition. While to the average layman, a wilted plant means lack of water, the remarkable color illustrations in this book will show you, for example, that your sad-looking

tomato vines may be suffering from potassium shortage. The book gives the elements frequently lacking in soils; it tells how plants suffer from a lack of those elements; and gives the appearance of plants suffering from lack of particular elements. So, by being familiar with the appearance of plants, you can be pretty sure what is lacking in the soil when you examine them. Colored as well as black and white photographs show normal and abnormal plants. Crops covered include: tobacco, corn and small grains, potatoes, cotton, truck-crops, legumes, deciduous and citrus fruits.

THIS LAND WE DEFEND, by Hugh Hammond Bennett and W. C. Pryon. New York, Longmans, 1942. 122 p.

The importance of the soil of the farms of America for the war effort, for victory, and for the peace to come, is stressed in this survey of soil exploitation and conservation in the past, which urges that we go "all out" for conservation now.

ENCYCLOPEDIA OF THE SOCIAL SCIENCES. Editor-in-chief, E.R.A. Seligman, Associate Editor, Alvin Johnson. New York, Macmillan, 1937. 8 v.

This comprehensive work is the basic reference tool in the field of social science. Its editorial board is composed of specialists and laymen, and its contributors represent the learned societies in the field of anthropology, social work, economics, history, political science; psychology, sociology, statistics, law schools and education. There can be no question of the authority behind this work. Outstanding scholars from all parts of the world have signed their names to individual articles. The wide range of subjects, the excellence of the materials, and the appended bibliographies make this an invaluable tool. FOR USE IN THE LIBRARY ONLY.

METHODS OF CORRELATION ANALYSIS, by Mordecai Ezekiel. 2nd ed. New York, John Wiley & Sons, 1941. 531 p.

The author is making the first general revision since this book was first published a decade ago. The major changes during the period have been, first, in the interpretation of the meaning of standard errors, and, second, in the application of logical limitations to the flexibility of graphic curves. A new chapter has been added dealing with the reliability of an individual forecast and also with the applicability of error formulae to time series.

THE RURAL COMMUNITY AND SOCIAL CASE WORK, by Josephine C. Brown. New York, Family Welfare Association of America, 1933. 165 p.

Although this book was written at the time when the nationwide program for emergency relief eclipsed all other activities, it does contain practical suggestions on the organization and conduct of rural social service, and concrete suggestions for a long-time program.

ELEMENTS OF PLANT PATHOLOGY, by Irving E. Melhus and George C. Kent. New York, Macmillan Co., 1939. 493 p.

A practical text which places emphasis on parasitism in disease processes and the principles relating to control measures. Unnecessary morphological and mycological data have been omitted.

MARKETING COOPERATIVES, by Donald F. Blankertz. New York, Ronald Press, 1940, 488 p.

The need for cooperatives, their various policies and problems, their successes and

failures, and their economic and social importance are discussed here. Emphasis is on agricultural cooperation, but the book includes discussion of consumers', workers' and service cooperatives. It includes the development status of cooperatives in Europe and elsewhere.

SMITHSONIAN INSTITUTION WAR BACKGROUND STUDIES. Washington, published by the Smithsonian Institution, 1942-43.

A most interesting and readable series, most of which are beautifully illustrated with photographs.

ORIGIN OF THE FAR EASTERN CIVILIZATIONS: A BRIEF HANDBOOK, by Carl Whiting Bishop. Washington, Smithsonian Institution, 1942. 53 p. (Smithsonian Institution. War Background Studies No. 1).

THE EVOLUTION OF NATIONS, by John R. Swanton. Washington, Smithsonian Institution, 1942. 23 p. (Smithsonian Institution. War Background Studies No. 2).

THE PEOPLES OF THE SOVIET UNION, by Alex Hrdlicka. Washington, Smithsonian Institution, 1942. 29 p. (Smithsonian Institution. War Background Studies No. 3).

PEOPLES OF THE PHILIPPINES, by Herbert W. Krieger. Washington, Smithsonian Institution, 1942. 86 p. (Smithsonian Institution. War Background Studies No. 4).

THE NATURAL-HISTORY BACKGROUND OF CAMOUFLAGE, by Herbert Friedmann. Washington, Smithsonian Institution, 1942. 17 p. (Smithsonian Institution. War Background Studies No. 5).

POLYNESIANS EXPLORERS OF THE PACIFIC, by J. E. Weekler, Jr. Washington, Smithsonian Institution, 1943. 77 p. (Smithsonian Institution. War Background Studies No. 6).

THE JAPANESE, by John F. Embree. Washington, Smithsonian Institution, 1943. 42 p. (Smithsonian Institution. War Background Studies No. 7).

SIAM -- LAND OF FREE MEN, by H. G. Deignan. Washington, Smithsonian Institution, 1943. 18 p. (Smithsonian Institution. War Background Studies No. 3).

- - - - -
INSECTS

The European Earwig, by S. E. Crumb. Govt. print. off., 1941. (U. S. Department of Agriculture. Technical Bulletin No. 766).

Experiments with Trichogramma Minuturn Riley As a Control of the Sugarcane Borer in Louisiana, by H. A. Jaynes and E. K. Dymun. Govt. print. off., 1941. (U. S. Department of Agriculture. Technical Bulletin No. 743).

Biology of the Seed-Corn Maggot in the Coastal Plain of the South Atlantic States, by W. J. Reid. Govt. print. off., 1940. (U. S. Department of Agriculture. Technical Bulletin No. 723).

Life Histories and Habits of Some Grasshoppers of Economic Importance on the Great Plains, by Robert L. Shotwell. Govt.print.off., 1941. (U. S. Department of Agriculture. Technical Bulletin No. 774)..

Relationship of Insects To the Spread of Azalea Flower Spot, by Floyd F. Smith and Freeman Weiss. Govt.print.off., 1942. (U. S. Department of Agriculture. Technical Bulletin No. 798).

The Biology and Control of the Sorghum Midge, by E. V. Walter. Govt.print.off., 1941. Govt.print.off., 1941. (U. S. Department of Agriculture. Technical Bulletin No. 778).

Structure and Development of the Alimentary Canal of the Southern Armyworm Larva, by Paul A. Woke. Govt.print.off., 1941. (U. S. Department of Agriculture. Technical Bulletin No. 762).

PHOTOGRAPHY

Copying Technique, compiled by Frank R. Fraprie and Robert H. Morris. Boston, American Photographic Publishing Co., 1940. 128 p.

A New Method for Viewing Sheet Kodachrome, by Albert A. Stone (and others). Washington, 1941. 2087-2088 p. (U. S. Public Health Reprint No. 2328)

Exposure for Color Transparencies, by Harvey P. Rockwell, Jr. and W. A. Reedy. Weston Electrical Instruction Corp. Reprinted from the 1941 Universal Photo Almanac.

SPANISH AMERICA

The Good Neighbors; the Story of the Two Americas, by Delia Goetz and Varian Fry. New York, Foreign Policy Association, 1939. 96 p. (Headline Books No. 17).

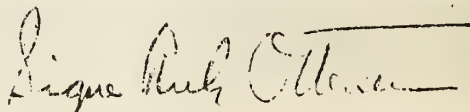
Challenge to the Americas, by John I. B. McCulloch. New York, Foreign Policy Association, 1940. 64 p. (Headline Books No. 26).

The Americas, Lands of Promise. Agricultural Adjustment Agency in cooperation with the Office of Foreign Agricultural Relations. Washington, U. S. Govt. print.off., 1942. folder, 8 p. (General Information Series).

RUBBER

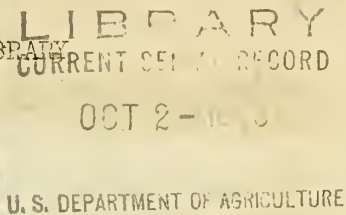
Rubber Producing Plants (Other Than Guayule and Rubber Trees), a List of References Useful to Investigators, by Morris E. Paddick. Fort Collins, 1942. 9 p. (Colorado State College Library Bulletin 12).

On the Measures in Regard to Expansion of Planting and To An Increase in the Yield of Kok-Saghyz Plants, by Government of the U.S.S.R. Translated from the Russian by G. Yurevich. 2 p. (U. S. Soil Conservation Service. Hillculture Division).


SIGNE RUTH OTTERSEN
Librarian

1.916
sa 5
cop 2

UNITED STATES DEPARTMENT OF AGRICULTURE LIBRARY
SAN FRANCISCO BRANCH
1028 Phelan Building
San Francisco, California
Telephone: EXbrook 0778



Vol. 2

LIBRARY NEWSLETTER

No. 5

March 15, 1943

GOALS FOR AMERICA: A Budget of our Needs & Resources, by Stuart Chase. N. Y., Twentieth Century Fund, 1943. 134 p.

This is Stuart Chase's second report on the kind of world we are likely to be living in "When The War Ends". The first, "The Road We Are Traveling", has been previously reviewed.

THE FARMER CITIZEN AT WAR, by Howard R. Tolley. N. Y., Macmillan, 1943. 318 p.

The Chief of the Bureau of Agricultural Economics traces the evolution of the concepts of working democracy that have developed from the government's efforts to meet the needs of farmers. The farmer's early struggle for democratization of education and science are outlined in detail. The evolution in recent years is shown in the development of the AAA committees, the soil-conservation districts, and agricultural planning committees which try to bring the farmer into the forging of policy. And although the central theme is winning the war, there is a plea "not only to win the war but to maintain the security of the peace that follows."

JOHN BIDWELL, PRINCE OF CALIFORNIA PIONEERS, by Rockwell D. Hunt. Caldwell, Idaho, Caxton printers, 1942. 463 p.

Spanning the three great eras of California's greatness, the life of John Bidwell is inseparable from the story of the American Pacific Empire. His life saw the terrible hardships of early Western emigration, the gracious and peaceful days of the Gold Rush, the tensions of the Civil War, and finally the quieter and more permanent development of the state into a prosperous member of the Union. Founder of Chico, California, and a great pioneer in agriculture, Bidwell had a decisive influence on modern development of California. The Plant Introduction Station is on the old Bidwell place at Chico.

MATHEMATICS IN AGRICULTURE, by R. V. McGee. N. Y., Prentice-Hall, 1942. 189 p.

This is a practical book on mathematics designed especially to fit the needs of persons interested in agriculture. While the text is not meant to serve as an authoritative source on technical matter pertaining to agriculture, some technical matter has been included, in an effort to vitalize the subject by giving to problems their proper agricultural setting. The tables near the end of the book contain information which possesses practical value for anyone engaged in agriculture.

AMERICAN SILVICS AND SILVICULTURE, by Edward G. Cheyney. Minneapolis, University of Minnesota Press, 1942. 472 p.

Parts I, II, and III constitute a textbook of forestry, presenting various systems of management for all the American forest types. Part IV is intended chiefly for reference, presenting silvical descriptions of all important species.

ECONOMIC HISTORY OF THE UNITED STATES, by Chester W. Wright. N. Y., McGraw-Hill, 1941. 1120 p.

"In this distinctive book the author surveys the economic history of the United States from the first settlement down to 1940. The primary purpose has been to describe and explain the economic progress made by the American people, and in addition to provide the economic background for understanding the country's political and social history." The author is professor of economics at the University of Chicago.

AUDITING THEORY AND PRACTICE, by Robert H. Montgomery. 6th ed. N. Y., Ronald Press, 1940. 692 p.

In his preface to this 6th edition, the author states that the fundamental principles of public accounting do not change, but that changes in practice and procedure do occur in any profession, particularly in a comparatively new one. It may be a recommendation to government employees that the author further states that "I am happy to say that in general the procedures recommended in this book do no violence to the enormous output of rules, regulations, and good advice emanating from state and national agencies during the last seven years."

FEDERAL, STATE, AND LOCAL ADMINISTRATIVE RELATIONSHIPS IN AGRICULTURE, by Carleton R. Ball. 2 vols. Berkeley, California. University of California Press, 1938. 1139 p.

"Although much has been written concerning the legal powers of State and Federal governments, little has been published hitherto on the great number and variety of administrative interrelationships arising between Federal, State, and local agencies in the performance of their respective tasks.

In 1930 the Bureau of Public Administration of the University of California undertook a series of studies of the interrelationships of the State of California and its subdivisions and the Federal government. These studies are descriptive rather than critical, but it is hoped that the information contained in them will be of assistance to government officials and students, in pointing the way toward a better coordinated performance of governmental service."

This is the second publication in this series to appear.

BARLOW'S TABLES OF SQUARES, CUBES, SQUARE ROOTS, Etc. N. Y., Chemical Publishing Co., 1941. 258 p.

This fourth edition has extended the limit of the table, from the integral numbers up to 10,000 to those up to 12,500. Fifty extra pages of tables have been added.

FARM POULTRY PRODUCTION, by Leslie E. Card and Melvin Henderson. 3rd ed. Urbana, University of Illinois, 1940. 238 p.

This is a textbook on poultry husbandry written by two men from the faculty of the University of Illinois for use in secondary schools, but it would seem to have a great deal of useful and up-to-date information of value to any flock owner.

FORESTRY

The Virgin Upland Forest of Central New England; a Study of Old Growth Stands in the Pisgah Mountain Section of Southwestern New Hampshire, by A. C. Cline and S. H. Spurr. Petersham, Massachusetts, 1942. (Harvard Forest Bulletin No. 21). 58 p. incl. illus., tables.

Cork Oak Planting in California, by Woodbridge Metcalf. Sponsored by Crown Cork and Seal Co., Inc., in cooperation with the University of California and the State Division of Forestry, Department of Natural Resources. 14 p. illustrated.

The Forest Fights! Timber Engineering Company, Inc. Washington, D.C., 1942. 48 p. Illustrated pamphlet.

NUTRITION

Nutrition Guide for the Home Front, by Jennie Rowntree and Betty Hawthorne. Seattle, University of Washington, 1942. (Washington University Extension Series No. 12). 42 p. colored chart.

PLANNING

Research in Interregional Competition in Agriculture, by Ronald L. Michell. Washington, D.C., 1941. (U. S. Bureau of Agricultural Economics). 32 p.

Collapse Or Boom at the End of the War? by Harold G. Moulton and Karl T. Schlotterbeck. Washington, Brookings Institution, Pamphlet No. 47, 1942. 40 p.

Area Analysis - A Method of Public Works Planning, by a special subcommittee of the Land Committee. U. S. National Resources Planning Board. Washington, 1942. 31 p. tables, maps.

Better Cities, by Charles S. Asher. U. S. National Resources Planning Board. Washington, 1942. 22 p.

The Integration of Federal and Non-Federal Research As a War Problem, by Richard H. Heindel. U. S. National Resources Planning Board. Washington, 1942. (Technical Paper No. 9). 122 p.

National Roster of Scientific and Specialized Personnel. U. S. National Resources Planning Board. Washington, U. S. Govt. Print. Off., 1942. 47 p.

Post-War Agenda. U. S. National Resources Planning Board. Washington, U. S. Govt. Print. Off., 1942. folding chart.

Post-War Planning. U. S. National Resources Planning Board. Washington, U. S. Govt. Print. Off., 1942. 32 p.

Public Works and Rural Land Use. U. S. National Resources Planning Board. Washington, U. S. Govt. Print. Off., 1942. 167 p.

State Planning, June 1942. U. S. National Resources Planning Board. Washington, U. S. Govt. Print. Off., 1942. 134 p.

TRANSPORTATION

Conservation of Vital War Transportation; a report of the War Service Committee on Civilian transportation. Commonwealth Club of California. San Fran-

- cisco, 1942. (The Commonwealth, col. XVIII, no. 28, July 13, 1942. 8 p.
- The Future of Transportation. U. S. National Resources Planning Board. Washington, U. S. Govt. Print. Off., 1942. 43 p.
- Transportation and National Policy. U. S. National Resources Planning Board. Washington, U. S. Govt. Print. Off., 1942. 513 p. tables, maps.
- America's Trucks. U. S. Office of Defense Transportation. Washington, 1942. 14 p.

TREES, DISEASES

- Diseases of Forest-Tree Nursery Stock, by William C. Davis, Ernest Wright and Carl Hartley. Washington, U. S. Govt. Print. Off., 1942. (U. S. Civilian Conservation Corps. Forestry Publication No. 9). 79 p. illustrated.
- Checking Manual for Blister Rust Control in the Sugar Pine Region. U. S. Bureau of Entomology and Plant Quarantine. Oakland, 1941. 53 p. plates, forms.
- Crewleaders Ribes Eradication Manual. U. S. Bureau of Entomology and Plant Quarantine. Oakland. 22 p. illus.
- Ribes Eradication Manual for Blister Rust Control in the Sugar Pine Region. U. S. Bureau of Entomology and Plant Quarantine. Oakland. 59 p. plates.
- What Is This White Pine Blister Rust? U. S. Bureau of Entomology and Plant Quarantine. Oakland, California, 1941. 8 p. 4 colored plates, colored map.

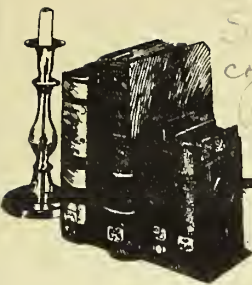
To borrow any of the above books or pamphlets, or any of the many others not listed in any Newsletters, address your requests to the Librarian, U. S. Department of Agriculture Library, San Francisco Branch, 1028 Phelan Building, San Francisco, or call EXbrook 0778. If you are unable to call for the books they will be mailed to you. Packages of books weighing four pounds or less may be mailed under frank, and also any single volume weighing more than four pounds, if it is plainly marked "One Book Only". Books are usually lent for one month, although if they are in great demand it may be necessary to limit the loan period.

Sighe Ruh Ottersen
SIGHE RUH OTTERSEN
Librarian

U. S. DEPARTMENT OF AGRICULTURE

MAR 26 1942

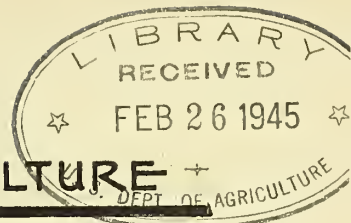
LIBRARY
RECEIVED



1. 116
505
cpg 4

LIBRARY NEWSLETTER

U.S. DEPARTMENT OF AGRICULTURE



SAN FRANCISCO BRANCH
1028 Phelan Building
San Francisco, California
Telephone: EXbrook 0778

Vol. 2, No. 6

April 15, 1943

NAZIS IN THE WOOD PILE, by Egon Glesinger. N. Y., Bobbs-Merrill, 1942. 262 p.

Probably few American foresters have thought of wood as a major weapon for conquest of the world, yet, according to the author, that is exactly the place it fills in the plans of the German militarists. This is an interesting book, both from the standpoint of the economic and political importance of wood and of the military and political methods and aims of Nazi Germany, as the author sees them.

--Reviewed by F. W. Grover

AN EDITOR ON THE COMSTOCK LODGE, by Wells Drury. N. Y., Farrar & Rinehart, 1936. 343 p.

All the glories and excitement of the Big Bonanza days in Virginia City and Gold Hill, Nevada are described here by one who lived through them. In very readable fashion he presents a complete picture of the main characters in this real drama, from stage robbers and "ham" actors to literary men and millionaires. Included in the book is a selection of items from Comstock newspapers giving actual incidents of those wild and glamorous days of murder and money-madness.

FOOD GARDENS FOR DEFENSE, by M. G. Kains. N. Y., Greenberg. 1942. 245 p.

"I know there is a tremendous psychological value in having things for people to do in wartime. Gardening is one activity that has great possibilities as a useful outlet for that urge to do something. There's spiritual uplift in seeing things grow; I think it's probably that as much as anything which makes a man determined to be a farmer. And I'm sure we recognize the health value in getting fresh air, sunshine, and exercise - as well as vegetables out of the garden. So there are many reasons why the Nation needs gardens and a national gardening program."

Claude R. Wickard
Secretary of Agriculture

Here are practical suggestions for that Victory garden by the author of "Five Acres and Independence".

WILDLIFE PORTFOLIO OF THE WESTERN NATIONAL PARKS, by Joseph S. Dixon. Washington, Govt. Print. Off., 1942. 119 p.

All of these photographs are of living wild animals, birds and reptiles, in their native habitat. In addition to the photographs Mr. Dixon has contributed the text of interesting life-history facts and anecdotes of his experiences with wild animals.

ESSENTIALS OF NUTRITION, by Henry C. Sherman and Caroline Sherman Lanford. 2d ed. N. Y. Macmillan, 1943. 442 p.

Although primarily intended as a text for students of nutrition, there is a good deal of information here for the layman on the relations of food to health and efficiency. There is detailed data on food values, and vitamins.

FORTY ACRES AND STEEL MULES, by Herman Clarence Nixon. Chapel Hill, University of North Carolina, 1938. 98 p.

The author says of his book: "In this study I have attempted a fresh and integrated interpretation of the rural South." It is a short book with only a moderate amount of statistical information with a discussion of a few big ideas that have a bearing on contemporary rural trends. There are many excellent photographs from the collection of the Farm Security Administration.

TIMBERS OF THE NEW WORLD, by Samuel J. Record and Robert W. Hoss. New Haven, Yale University Press, 1943. 640 p.

"This large volume is an encyclopedia of the best information available concerning the trees and larger shrubs native to South America, Central America, Mexico, the West Indies, the United States and Canada. It is the first attempt by anyone to describe all the timbers of the entire Western Hemisphere (exclusive of the Pacific Islands). For purposes of comparison there are also references to most of the commercial timbers of the Old World."

AMERICAN FARMERS IN THE WORLD CRISIS, by Carl T. Schmidt. N. Y., Oxford University Press, 1941. 345 p.

Agriculture is the backbone of this country, and in recent years it has suffered some dislocations caused by machinery, markets, politics, and labor. To relieve this distressing condition, the government has made agricultural adjustments for the farmer. The closing chapter is concerned with long term agricultural policies and their part in the farmer's future.

WHO GETS YOUR FOOD DOLLAR? By Hector Lazo and M. H. Blotz. N. Y., Harper & Bros., 129 p.

Farmers, transportation agencies, brokers, processors, wholesale and retail grocers all get a share of your food dollar. How much they get is analyzed in this study, and although it applies to pre-war times, it is a useful guide to have on hand.

PERMANENT AGRICULTURE, by Winfield Scott and Joseph B. Paul. N. Y., John Wiley & Sons, 1941. 614 p.

This text tries to show that education and cooperation are the two keys which will open for the rural people of the United States a richer and fuller life. It presents not only such subjects as how to grow crops and breed animals, but also such problems as taxation, cooperation and credit. It attempts to foresee a standard of living for that third of our total population which lives in rural areas in which they will not only be well clothed, fed and housed, but which will also provide for leisure and education.

RURAL ADULT EDUCATION, by Benson Y. Landis and John D. Willard. N. Y., Macmillan, 1933. 229 p.

Since 1928 the American Association for Adult Education has been carrying on a study of rural adult education, and this book gives the results of its findings. It traces the historical development of popular education for farmers and discusses in detail the amazing variety of agencies now functioning in the United States.

PAPERS ON THE SCIENCE OF ADMINISTRATION, edited by Luther Gulick and L. Urwick. N. Y., Institute of Public Administration. 1937. 195 p.

A collection of essays by men scientifically interested in administration. The publication was occasioned by the President's Committee on Administrative Management. The writers did their thinking independently but there is a striking similarity of analysis, nomenclature, and hypothesis.

TRANSACTIONS OF THE SEVENTH NORTH AMERICAN WILDLIFE CONFERENCE. Washington, D.C., American Wildlife Institute, 1942. 517 p.

This meeting was held at Toronto, April 8, 9 and 10, 1942. Particularly timely are the papers on wartime conservation of wildlife.

- - - - -

CALIFORNIA. ECONOMIC CONDITIONS

An Economic and Industrial Survey of the Los Angeles and San Diego Areas, by Arthur G. Coons and Arjay R. Miller. California State Planning Board. Sacramento, 1942. 40 p.

An Economic and Industrial Survey of the San Francisco Bay Area, by Robert D. Calkins and Walter E. Hoadley, Jr. California State Planning Board. Sacramento, 1941. 298 p.

An Economic and Industrial Survey of the San Francisco Bay Area (Summary), by Robert D. Calkins and Walter E. Hoadley, Jr. California State Planning Board. Sacramento, 1942. 28 p.

1941 San Francisco Economic Survey. San Francisco Chamber of Commerce. San Francisco, 1941. 31 p. tables.

DAIRYING

Milk Yields and Milking Rates of the Individual Quarters of the Dairy Cow Udder, by C. A. Matthews. Govt. Print. Off., 1941. (U.S.D.A. Technical Bulletin No. 827).

Low-Priced Milk and the Consumption of Dairy Products Among Low-Income Families, by Hazel K. Stiebling, S.F. Adelson and E. Blake. Washington, D.C., 1940. Govt. Print. Off., 1942. (U.S.D.A. Circular 645).

Methods for Manufacturing Acid-Precipitated Casein from Skim Milk, by Earl O. Whittier. Washington, Govt. Print. Off., 1942. (U.S.D.A. Circular No. 279).

DISCUSSION

Community Discussion Meetings, by D. C. Dvoracek. University Farm, St. Paul, 1940. (Minnesota Agricultural Extension Service Bulletin 216). 12 p.

LIVESTOCK PRODUCTION

Beef Production and Quality as Affected by Methods of Feeding Supplements to Steers on Grass in the Appalachian Region, by W. H. Black. Govt. Print. Off., 1940. (U.S.D.A. Technical Bulletin No. 717).

More Beef From the Same Number of Cattle On Nevada Ranches, by C. A. Brennen and C. E. Fleming. Reno, 1942. (Nevada Agricultural Experiment Station Bulletin No. 162). 13 p.

Market Classes and Grades of Livestock, by Lloyd Byron Burk. Agricultural Marketing Administration. Washington, Govt. Print. Off., 1942. 30 p.

Internal Parasites of Cattle, by Gerard Dikmans. Govt. Print. Off., 1942. (U.S.D.A. Circular No. 614).

Beef Cattle for Breeding Purposes, by James R. Douglas. Govt. Print. Off., 1942. (U.S.D.A. Farmers' Bulletin No. 1916).

A Handbook for Better Feeding of Livestock, by Paul E. Howe. Washington, Govt. Print. Off., rev. 1942. (U.S.D.A. Miscellaneous Circular No. 12)

Dried Citrus Pulp in Beef Cattle Fattening Rations, by J.H. Jones, R.A. Hall, E.M. Neal, J.H. Jones. College Station, 1942. (Texas Agricultural Experiment Station Bulletin No. 613). 20 p.

Fertility in Sheep as Affected by Nutrition During the Breeding Season and Pregnancy, by R.F. Miller, C.H. Hart and H.H. Cole. Berkeley, 1942. (California Agricultural Experiment Station Bulletin No. 672). 31 p.

Nodular Worm Disease of Sheep, by Merritt Pardee Sarles. Washington, Govt. Print. Off., 1942. (U.S.D.A. Leaflet No. 228). 6 p.

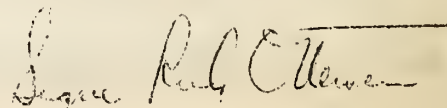
NUTRITION

The Vitamin A Values of 128 Foods As Determined by the Rat-Growth Method, by Lela E. Booher. Govt. Print. Off., 1941. (U.S.D.A. Technical Bulletin No. 802).

School Lunches in Country and City, U.S. Bureau of Agricultural Economics. Govt. Print. Off., 1942. (U.S.D.A. Farmers' Bulletin No. 1899).

Dried Fruits in Low Cost Meals. U. S. Bureau of Home Economics. Washington, Govt. Print. Off., 1941.

School Gardens for School Lunches, by the Cooperating Committee on School Lunches. U. S. Office of Education. Washington, 1942. (Circular No. 210). 22 p.


SIGME RUH OTTERSEN
Librarian

1.716
Sa5.
c664

LIBRARY NEWSLETTER

U.S. DEPARTMENT OF AGRICULTURE



SAN FRANCISCO BRANCH
1028 Phelan Building
San Francisco, California
Telephone: EXbrook 0778

Vol. 2, No. 7

June 1, 1943

SUNSET MAGAZINE. SUNSET'S VEGETABLE GARDEN BOOK. San Francisco, 1943. 71 p.

Well-known all along the Pacific Coast for its practical and easy-to-follow gardening hints, Sunset Magazine's latest book will be popular among Victory gardeners. In case you have been thinking that spring is the only time to plant that garden, it will be encouraging to scan the simple charts for each vegetable showing the time for sowing seed for the 7 planting regions of California. As if complete planting and cultivating instructions were not more than enough, there is also a fine batch of cooking suggestions. For example, you'll be surprised at the number of ways of fixing eggplant.

THE WESTERN HORSE; ITS TYPES AND TRAINING, by John A. Gorman. Danville, Interstate, 1939. 278 p.

Even in large cities, it is evident that the horse is staging a "come-back" as we see them being used for drayage and delivery wagons. To many forest rangers they have always been essential in their job. For them, this book will be useful and practical. It was written by a westerner for western horsemen, and contains information on training stock and pleasure saddle horses, and a discussion of western breeds.

ADMINISTRATIVE PROCEDURE, by Comstock Glaser. Washington, D.C., Amer. Council on Public Affairs, 1941. 207 p.

Here is a book on the methods of doing public business which applies the principles of scientific management to government administration. Work loads, job analysis, inspection -- these and many other aspects of government business are clearly and thoughtfully analyzed. To those who have felt that most books on public administration did not apply to their work, this study by a former USDA administrator should be indeed welcome.

CULTURAL AND NATURAL AREAS OF NATIVE NORTH AMERICA, by A. L. Kroeber. Berkeley, Univ. of Calif. Press, 1939. 242 p.

A study of native cultures in relation to their geographical environment. Cultural anthropology is not a subject that lends itself to light and easy reading. However, there is much of interest to the student of primitive land use.

FORWARD TO THE LAND, by Elmer T. Peterson. Norman, Univ. of Oklahoma Press, 1942. 283 p.

We can't improve on the inimitable Ding Darling's review of this book: "Dear Reader; If you don't know it you'd better pay attention to what the author of this book is trying to tell you that when this suit of clothes we are wearing is gone there's no place to go and buy a new one and it took Mother Nature 10 million

years or two to make it because it's made of rich top soil and just like any other suit of clothes it wears out unless you are awful careful - only it's worse because all the children in the family as they grow up have got to wear this same suit or go without and with the family getting bigger & BIGGER all the time it begins to look pretty tough for the late comers. Uncle Elmer Peterson knows what he is talking about and you had better listen. Yours truly, Little Willie of the Next Generation."

STRATEGY FOR DEMOCRACY, by J.D. Kingsley and D.W. Petegorsky. Longmans, Green, 1942.

What are the realities we must deal with if we are to construct a workable world order after the war -- what must democracy do to cope with the menace of the totalitarian world -- how can we harness our energies to obtain effective democratic action -- these are just a few of the questions analyzed by this thought-provoking book. Of particular interest should be the chapter by Mordecai Ezekiel entitled "Towards a Planned Economy", and those who have read Burnham's "Managerial Revolution" will want to peruse the chapter on "The Myth of the Managerial Revolution."

ECONOMIC GEOGRAPHY, by Clarence Fielden Jones. N.Y., Macmillan, 1941. 629 p.

We are given here a succession of bird's-eye views of world economy. For example, there are two chapters on grazing - nomadic herding, and commercial grazing. In an overall discussion, you have a world-wide picture of grazing - in the Argentine, in Rhodesia, in Australia, in our own western states, etc. In addition, forestry, farming, mining, hunting and fishing, manufacturing, transportation and trade, are covered with a "world point of view".

GOVERNMENT IN RELATION TO AGRICULTURE, by E. G. Nourse, Washington, D.C., 1940. p. 863-948. (Brookings Institution. Pamphlet no. 25).

This pamphlet is a reprint of a chapter which appeared in the Brookings Institution publication "Government and Economic Life". Except for a brief survey of government relations to agriculture before World War I, this pamphlet describes the various government agencies concerned with agriculture since 1933.

GUIDEPOSTS FOR RURAL YOUTH, by E. L. Kirkpatrick. Prepared for the Amer. Youth Commission. Washington, D.C., Amer. Council on Education, 1940. 167 p. illus.

Military service or war industries have taken the larger part of the rural youth this book talks about. In the pre-war setting this survey showed that youth was concerned with finding a job, preparing for it, acquiring an education to enrich his life; he likewise had recreational, religious, and health needs, and some sort of guidance for sound home life and community service.

PRICE INFLATION AND PRICE CONTROLS IN THE FOOD INDUSTRY, by Hector Lazo. Washington, Cooperative Food Distributors of America, 1941. 31 p.

Mr. Lazo states that this study seeks "to gather together the basic philosophy behind the development of voluntary cooperation between government and business in a field which, heretofore, had been believed almost impossible, namely the vast industry of food production, processing, and distribution."

PAMPHLET SERIES ON GROUP HEALTH PLANS is published by the Joint Committee of the Good Will Fund and the Twentieth Century Fund, in cooperation with Medical Administration Service, Inc. The series includes:

1. PREPAYMENT PLANS FOR MEDICAL CARE, by Franz Goldmann. [1941?] 60 p.
2. ORGANIZATION AND ADMINISTRATION OF GROUP MEDICAL PRACTICE, by D.A. Clark and K. G. Clark. 1941. 109p.
3. BUSINESS PROCEDURES, by P. R. Taylor. 1941. 109 p.
4. HOW TO ORGANIZE GROUP HEALTH PLANS, by M. W. Brown, K. G. Clark, P. R. Taylor 1942. 72 p.

In addition to describing the different types of group medical service, this series offers some very practical suggestions on how to organize a group plan if you live in a community without that service. They also contain useful information on the administration and maintenance of group health plans.

TABLES OF FOOD VALUES, by Alice V. Bradley. Rev. & enl. Peoria, Manual Arts Press, 1942. 224 p.

These tables give the composition of average servings of foods such as cereals, fruits, pies, in an understandable form. Recipes accompany the tables and so facilitate their practical application.

SAGA OF THE CCC, by John D. Guthrie. Washington, D.C., Amer. Forestry Assn., 1942. 45 p.

Major Guthrie knew the CCC from its beginnings in March 1933. He was CCC Liaison Officer at Fort Sam Houston, Texas, for over a year, and later was General Inspector for Department of Agriculture camps. He knows the CCC and has written a vivid and dramatic picture of the enrollees. The drawings are by Marshall Davis who was once a CCC enrollee himself.

INTRODUCTION TO GOVERNMENTAL ACCOUNTING, by Lloyd Morey. 2d ed. N.Y., Wiley, 1940. 320 p.

"This brief volume is intended to present the basic principles underlying the treatment of all public accounts. It deals chiefly with principles rather than with details of form or procedure, and concerns itself with matters more or less common to all types of governments and public institutions..."

LANDSLIDES AND RELATED PHENOMENA. N.Y., Columbia Univ. Press, 1938. 137 p.

This study of mass-movements of soil and rock should be of interest to the geomorphologists and to those agricultural workers who are concerned with the denudation of lands.

PUBLIC ADMINISTRATION IN THE UNITED STATES, by Harvey Walker. N.Y., Farrar & Rinehart, 1937. 698 p.

This functional approach to government discusses such subjects as "Public Personnel Administration", "Public Budgeting", "The Conservation of Natural Resources and the Promotion and Regulation of Agriculture", "Control Over Administration", "Governmental Purchasing", and many other problems of vital interest to government employees.

MODERN SHIP STOWAGE, by Joseph Leeming. Govt.print.off., 1942. (U.S. Bureau of Foreign and Domestic Commerce. Industrial series, No. 1).

This is a comprehensive manual describing the basic principles of stowing sea-borne

cargoes. It has been prepared to promote the safe carriage of American export and import goods, and includes a discussion of new equipment which has been introduced to speed up loading and discharge, new types of vessels which provide for improved handling, such as refrigeration and protection against marine-moisture damage. However, the book was prepared prior to the declaration of war and the reader's attention is invited to emergency regulations, executive orders and temporary wartime measures which may have an effect on the procedures set forth.

SMITHSONIAN INSTITUTION. WAR BACKGROUND SERIES. Four titles have been added to this popular series. (See March 1 Newsletter). They are:

THE NATIVE PEOPLES OF NEW GUINEA, by M. W. Stirling. Washington, Smithsonian Institution, 1943. War Background Studies no. 9.

POISONOUS REPTILES OF THE WORLD: A WARTIME HANDBOOK, by Doris M. Cochran. Washington, Smithsonian Institution, 1943. War Background Studies no. 10.

EGYPT AND THE SUEZ CANAL, by Frank H. H. Roberts, Washington, Smithsonian Institution, 1943. War Background Studies no. 11.

ARE WARS INEVITABLE? by John R. Swanton. Washington, 1943. Smithsonian Institution. War Background Studies no. 12.

BUILDING

Wood Structural Design Data, Vol. 1. 2d ed. National Lumber Manufacturers Association. 1942.

Fireplaces and Chimneys, by Arthur H. Senner and Thomas A.H. Miller. Govt.print.off., 1941. (U.S.D.A. Farmers' Bulletin no. 1889).

Factors Affecting Temperatures in Southern Farmhouses, by Joseph W. Simons and Frank B. Lanham. Govt.print.off., 1942. (U.S.D.A. Technical Bulletin no. 822).

CLOTHING

Stain Removal From Fabrics, by Margaret S. Furry. Govt.print.off., 1942. (U.S.D.A. Farmers' Bulletin no. 1474).

Make-overs From Men's Suits, by Clarice L. Scott. Govt.print.off., 1942. (U.S.D.A. Leaflet no. 230).

FIBERS

Wool Characteristics in Relation to Navajo Weaving, by James O. Grandstaff. Govt.print.off., 1942. (U.S.D.A. Technical Bulletin no. 790).

Cross Section-Area Method for Determining Density of Wool Fibers, by John I. Hardy and Harold W. Wolf. Govt.print.off., 1942. (U.S.D.A. Circular 654).

Cotton-Price Relationships and Outlets for American Cotton, by L. D. Howell. Govt.print.off., 1941. (U.S.D.A. Technical Bulletin no. 755).

FOOD-PRESERVATION

The Present Status of Food Dehydration in the United States, by Edward Mackay Chace.

Washington, 1942. (U.S. Bureau of Agricultural Chemistry & Engineering. ACE-172).

Preservation of Fruits and Vegetables by Commercial Dehydration, by E.M. Chaco.
Govt.print.off., 1942. (U.S.D.A. Circular no. 619).

General Statement on the Production of Dehydrated Vegetables, by Robert Sullivan.
Washington, 1942. (U.S. Bureau of Agricultural Chemistry and Engineering.
ACE-153).

Home Canning of Fishery Products, by Norman D. Jarvis and Joseph F. Puncochar.
Govt.print.off., 1942. (U.S. Dept. of Interior. Conservation Bulletin 28).

The Commercial Storage of Fruits, Vegetables and Florists' Stocks, by Dean H. Rose.
Govt.print.off., rev. 1941. (U.S.D.A. Circular no. 273).

Information Sheet on Dehydrated Vegetables. U.S. Bureau of Agricultural Chemistry
and Engineering. Washington, 1942.

The Freezing Temperatures of Some Fruits, Vegetables and Florists' Stocks, by
R. C. Wright. Govt.print.off., 1942. (U.S.D.A. Circular no. 447).

FORESTRY

Economic Management of Western White Pine Forests, by Kenneth P. Davis. Govt.
print.off., 1942. (U.S.D.A. Technical Bulletin no. 830).

Wood Fuel in Wartime, by Robert T. Hall and M. B. Dickerman. Govt.print.off., 1942.
(U.S.D.A. Farmers' Bulletin no. 1912).

Cork Oak, Its Culture and Exploitation, by A. Lamey. Translation of Le Chene
Liege, Sa Culture et Son Exploitation, Paris, Berger-Levrault et cie, 1893.

Pruning Southern Pines, by Wilbur R. Mattoon. Govt.print.off., 1942. (U.S.D.A.
Farmers' Bulletin no. 1892).

The Wood Preserving Industry and the Conservation of Forests; a review of the
Lumber, Cross Tie, and Wood Preserving Industry in the U.S., by Grant B.
Shipley.

Equipment and Methods for Harvesting Farm Woodland Products, by C. J. Telford.
Govt.print.off., 1942. (U.S.D.A. Farmers' Bulletin no. 1942).

An Inventory of Sawmill Waste in Oregon, by Glenn Voorhies. Corvallis, 1942.
(Oregon. State college. Engineering Experiment Station. Bulletin no. 17).

GARDENING

Disease-Resistant Varieties of Vegetables for the Home Garden, by R. J. Haskell
and V. R. Boswell. Govt.print.off., rev. 1943. (U.S.D.A. Leaflet no. 203).

Have A Victory Garden, by L. A. Hawkins. Chicago, International Harvester Co.

Victory Garden Guide. Standard Oil Co. of California. San Francisco, 1943.

NUTRITION

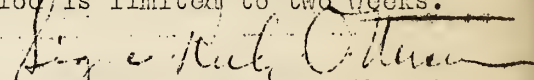
The Vitamins; a summary of up-to-date Information on the Vitamins Arranged in

convenient and ready-reference form. Rahway, N. J., c1942

The Food and Nutrition of Industrial Workers in Wartime; 1st Report of the Committee on Nutrition in Industry. National Research Council. Washington, 1942. (Reprint and Circular Series no. 110).

In the interest of conserving labor and materials, our Newsletter will be issued but once a month in the future. It will not be possible to list all the additions to the library, so please ask for what you want if you do not see it listed here. Visit the library, write or phone your request. Our number is EXbrook 0778. East Bay employees may call Miss Avakian, ASHberry 8310 for reference service.

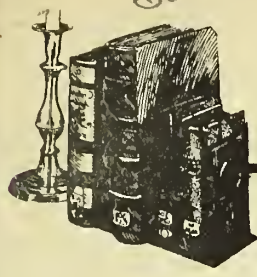
Books are lent for one month and may be renewed for an additional month if necessary. If a book is in great demand the loan period is limited to two weeks.


SIGNE RUH OTTERSEN, Librarian

United States Department of Agriculture
San Francisco Branch Library
1028 Phelan Building
San Francisco, 2, California

Penalty for Private Use To Avoid
Payment of Postage, \$300

OFFICIAL BUSINESS



LIBRARY NEWSLETTER JUL 22 1943
U.S. DEPARTMENT OF AGRICULTURE

SAN FRANCISCO BRANCH
1028 Thelan Building
San Francisco, 2, California
Telephone: EXbrook 0778

Vol. 2, No. 8

July 1, 1943

WAYS OF THE WEATHER, by W. J. Humphreys. Lancaster, Pennsylvania, J. Cattell Press, 1942. 400 p. illus. (Humanizing Science Series)

Weather is man's most popular topic of conversation. Yet the average person falters if required to define it adequately. He is aware of cold, heat, wind, and rain and other features of the weather, but he cannot explain them. So here is a book written in simple, popular style for you and me who want to know some scientific facts about weather phenomena. Dr. Humphreys, the author, is an eminent "weatherman's weatherman" so the reader is sure of getting the facts straight.

LIFE AND WORK OF C. F. MARBUT, by Soil Science Society of America. Columbia, Missouri, [1942?] 271 p.

This book is a memorial to the life and work of one of America's leading soil scientists. Aside from his extensive knowledge of this country, he travelled widely in Europe, South America, and Central America, and the tributes from foreign soil scientists reveal respect and admiration of Marbut both as a scientist and an individual. Some of his articles and abstracts of others are included in the book as well as a bibliography of his papers.

HYDROLOGY, Ed. by O. E. Meinzer. N. Y., McGraw-Hill, 1942. 712 p. (Physics of the Earth - IX)

The scope of hydrology is better understood when one notes that among the two dozen contributors to this technical work one finds represented the geologist, hydrologist, meteorologist, engineer, irrigation specialist, and soil specialists. Chapters include studies of precipitation, evaporation, glaciers, lakes, infiltration, transpiration, soil moisture, ground water, run-off and other subjects. Bibliographies at the end of each chapter are a useful guide to further study.

FOREST ECONOMICS AND FINANCE, by P. L. Buttrick. N. Y., Wiley, 1943. 484 p.

This general textbook on forest economics presents the financial and economic basis of forest enterprises, the special economic factors in forestry, and the private and public aspects of forestry. Those who are concerned with formulating forest policy will find useful background material here. The book will also be appreciated for its discussion of recreational and social values of forests.

WOOD TECHNOLOGY, by H. D. Tiemann. N. Y., Pitman Pub. Corp., 1942. 316 p.

Out of a series of articles written for the Southern Lumberman from 1938 to 1941, Mr. Tiemann has developed a book on wood which is simple and comprehensive. What is wood? How does one identify it? What are its uses? How is it influenced by moisture and temperature? These are only a few of the questions answered. The chapter on Distinguishing Features of American Woods is original.

WARTIME FARM AND FOOD POLICY SERIES, by Iowa Agricultural Experiment Station, Iowa State College, Ames, Iowa. 1943.

Prepared by members of the Department of Economics and Sociology of Iowa State College to present essential, unbiased information to leaders in positions to make decisions and initiate action on crucial farm and food problems. To date we have received the following:

- No. 1. FOOD STRATEGY, by Margaret G. Reid.
- No. 2. FARM PRICES FOR FOOD PRODUCTION, by Theodore W. Schultz
- No. 3. MANPOWER IN AGRICULTURE, by Rainer Schickele
- No. 4. FOOD RATIONING AND MORALE, by C. Arnold Anderson
- No. 5. PUTTING DAIRYING ON A WAR FOOTING, by O. H. Brownlee
- No. 6. COMMODITY LOANS AND PRICE FLOORS FOR FARM PRODUCTS, by
Geoffrey Shepherd
- No. 7. USING OUR SOILS FOR WAR PRODUCTION, by Arthur C. Bunce
- No. 8. FOOD MANAGEMENT AND INFLATION, by Mary J. Bowman and
Albert G. Hart
- No. 9. LAND BOOM CONTROLS, by William G. Murray

FARM SHOP PRACTICE, by Mack M. Jones. N. Y., McGraw-Hill, 1939. 315 p.

Farm equipment and buildings that are expected to last for the duration deserve careful treatment, and here is a book that will give you ideas to help make them last. In addition to the useful section on tool and saw sharpening, there are chapters on carpentry, cold-metal work, pipework, soldering, blacksmithing, concrete work, harness and rope work -- each covered in a practical, clear manner, with a wealth of grand drawings to show how the jobs are done.

THE AGRICULTURAL INDUSTRIES, by Deane W. Malott and Boyce F. Martin. N. Y., McGraw-Hill, 1939. 483 p.

The processes by which agricultural products enter the retail markets are complex and vital. This textbook covers the historical development, statistical position, technical processes, handling methods, and relations to government for the dairy, livestock and meat-packing, cotton and cotton-textile, grain sugar, tobacco, and wool industries. Each field is analyzed concisely in its relation to the business of the nation.

FACTORIES IN THE FIELD, by Carey McWilliams. Boston, Little, Brown, 1939. 334 p.

ILL FARMS THE LAND, by Carey McWilliams. Boston, Little, Brown, 1942. 419 p.

These two soul-stirring and much-talked-of books are ones you may not have read yet, though you always intended to. The earlier one tells the tale of California's "Grapes of wrath" folk, and the second one gives the national picture of migrant farm labor.

THE FOOD YOU EAT, by Samuel and Violette Glasstone. Norman, University of Oklahoma Press, 1943. 277 p.

In addition to being a timely and concise treatment of home nutrition in wartime, this brand new work has just the right amount of scientific background information for those who like to know a little of the Why and How, such as why do frozen foods retain their fresh flavor and what is the difference between condensed and evaporated milk.

THE OFFICE SUPERVISOR, by Henry E. and M.C.H. Niles. 2d ed. N. Y., Wiley, 1942. 269 p.

Essentially a handbook of supervisor-supervised relationships, this is a useful book for anyone who is responsible for a group of clerks and the work they carry on. How to profit by the experience of others is an essential quality of leadership, and this book offers an excellent opportunity to do just that.

RURAL SOCIOLOGY AND RURAL SOCIAL ORGANIZATION, by Dwight Sanderson. New York, Wiley, 1942. 806 p.

Twenty-five years of teaching have gone into the making of this fundamental analysis. The book deals mostly with social structure, and is written for those who have had no sociology or only an introductory course. For "city folks" there are three community studies in the Appendix which will give a new conception of small town social structure.

RURAL COMMUNITY ORGANIZATION, by Dwight Sanderson and Robert A. Polson. New York, Wiley, 1939. 448 p.

"A real contribution to the literature of this field. It is particularly valuable in giving practical help to those who really wish to improve the rural communities. It seems somehow to take the subject of rural sociology out of the discussion state and makes the reader want to go out into some rural community and rebuild it." -- Prof. W. M. Wenett, North Dakota State Teachers College.

SOCIAL INSURANCE AND ALLIED SERVICES, by Sir William Beveridge. New York, Macmillan, 1942. 299 p.

This widely-discussed "cradle-to-the-grave" Beveridge report is the result of 18 months intensive study by a distinguished planner. Those who had the privilege of hearing the author's recent Commonwealth Club talk will particularly want to study this distinguished contribution to post-war planning.

CENTRAL VALLEY PROJECT

The Economic Implications of the Central Valley Project, by Walter E. Packard. Los Angeles, 1942. 91 p.

Progress Report on Water Supply from Central Valley Project Required for Lands in Kern County, by B. A. Etcheverry. Berkeley, 1938. 32 p.

Supplemental Report on Water Supply from Central Valley Project Required for Lands in Kern County, by B. A. Etcheverry. 1939. 24 p.

COST OF LIVING

Family Spending and Saving, by Monroe Day. 1942. 126 p. (U.S.D.A. Miscellaneous Publication 489).

Preventing Inflation: Statements and Writing on Controlling Living Costs and Preventing Inflation, Sept. 1941-Dec. 1941, by Bernard M. Baruch. 1942. 31 p.

GRAZING

Basis for Judging Subalpine Grassland Ranges of Oregon and Washington, by G. D. Pickford. 1942. 38 p. (U.S.D.A. Circular 655).

Bronco Grass on Nevada Ranges, by C. E. Fleming. 1942. 21 p. (Nevada. Agricultural Experiment Station Bulletin 159).

Estimating the Value of Range Forage for Grazing Use By Means of an Animal-Unit-Month Factor Table, by Mark A. Shipley. 1942. 26 p. (Nevada. Agricultural Experiment Station Bulletin 160)

The Influence of Sheep Grazing on Coniferous Reproduction and Forage on Cut-Over Western White Pine Areas in Northern Idaho, by V. A. Young. 1942. 46 p. (Idaho. University. Bulletin, vol. 37, no. 6).

Southwestern Range Ecology, by W. G. McGinnies. 1941. (U. S. Forest Service. Southwestern Forest and Range Experiment Station).

Yearlong Grazing of Steers in the Northern Great Plains, by W. H. Black. 1942. 16 p. (U.S.D.A. Circular 642).

HOME ECONOMICS

Better Buymanship Series. Household Finance Corporation.

- | | |
|--------------------------------|------------------------------|
| 1. Poultry and Eggs | 15. Playthings |
| 2. Household Textiles | 16. Soap and Cleaning Agents |
| 3. Fresh fruits and Vegetables | 17. Automobile Tires |
| 5. Shoes | 18. Dinnerware |
| 6. Meat | 19. Household Refrigerators |
| 7. Kitchen Utensils | 20. Home Heating |
| 8. Furs | 21. Gloves |
| 9. Fish | 22. Food Fats and Oils |
| 10. Floor Coverings | 23. Fabrics |
| 11. Dairy Products | 24. Hosiery |
| 12. Cosmetics | 25. Radios |
| 13. Gas and Oil | 26. Furniture |
| 14. Electric Vacuum Cleaners | 27. Electric Shavers |

Experiment Station Research on War Problems in the Home, by S. L. Smith. 1942. 36 p. (U.S.D.A. Miscellaneous Publication 503).

How to Pack Lunch Boxes for War Workers, by Westinghouse Electric & Manufacturing Co. 1943. 23 p.

Poultry Cooking, by Lucy M. Alexander. 1941. 53 p. (U.S.D.A. Farmers' Bulletin 1888).

LAND

Flood-Plain Zoning; Possibilities and Legality With Special Reference to Los Angeles County, by Ralph E. Wertheimer. 1942. 43 p. (Calif. State Planning Board).

Land Ownership in the Eleven Western States, by Philip Greisinger. 1943. 26 p. (U. S. Bureau of Agricultural Economics)

The Possibilities of Rural Zoning in the Sierra Nevada Foothills: A Study in the Livestock-Forest Area of Yuba County, by H. E. Conklin (and others): 1942. 59 p. (U. S. Bureau of Agricultural Economics).

Standards and Procedure for Classification and Valuation of Land for Assessment Purposes, by H. H. Lord (and others): 1942. 28 p. (Montana. Agricultural Experiment Station Bulletin 404).

PACIFIC NORTHWEST

Development of Resources and of Economic Opportunity in the Pacific Northwest, by U. S. National Resources Planning Board. 1942. 178 p.

The External Trade of the Pacific Northwest: a Study of the Net Receipts and Net Shipments of the Region, 1934 to 1939, by Pacific Northwest Regional Planning Commission. 1942. 88 p.

Pacific Northwest Region Industrial Development, by U. S. National Resources Planning Board. 1942. 39 p.

Supplementary Analysis of the External Trade of the Pacific Northwest, by James E. Maxwell. 1942. 24 p. (Pacific Northwest Regional Planning Commission).

PERSONNEL MANAGEMENT

Basic Administrative Practice, by Lawrence A. Appley, 1941. 10 p. (U.S.D.A. Office of Personnel).

Training Programs in the Federal Service, by U. S. Civil Service Commission. 1942. 76 p.

Wartime Policies of the United States Civil Service Commission, with comments by Leonard D. White and Arthur S. Fleming, by Civil Service Assembly of the U. S. and Canada. 1942. 10 p. (Special Bulletin 15)

POSTWAR PLANNING

After the War -- Toward Security, by U. S. National Resources Planning Board. 1942. 61 p.

Chamber of Commerce of the United States. Post-War Readjustments. Bulletins.

1. Why Plan for the Post-War Period?

2. Is Post-war Collapse Inevitable? The Short-run Favorable Factors.

3. Some Unfavorable Factors.

Discussions on the Postwar Outlook, by Nat'l Assn. of Manufacturers. 1942. 43 p.

The Future of Private Enterprise in the Post-War World, by Edward L. Bernays.
1942. 11 p.

National Resources Development. Report for 1943, by U. S. National Resources Planning Board. 1943. Pt. 1. Post-War Plan and Program. Pt. 2. War-time Planning for War and Post War.

A Plan for Instalment Selling for Post-War Delivery, By Rolf Nugent. rev. 1943.
61 p. (U. S. Office of Price Administration).

Post-War Planning in Britain. Unofficial Post-War Planning, 1939-1943, by British Information Services. 80 p.

Proposed State Capital Improvement Program and Recommendations, 1934-35, by Calif. State Planning Board. 1943. 58 p.

Regional Divisions of Industry and Agriculture, by Kenneth J. Deacon. 1942. 20 p.
(American Council on Public Affairs. Problems of Post-War Reconstruction Series).

Second Gold Rush Hits the West; futurama of great industrial empire and what will happen to coast's post-war industry, by Milton Silverman. Reprint from San Francisco Chronicle, April 25 - May 20, 1943.

Second Progress Report on the Consumer Phase of a Survey to Determine Postwar Needs and Our Capacity to Meet Them (through 1942), by Chamber of Commerce of the United States. 1943. 20 p.

Security, Work and Relief Policies, by U. S. National Resources Planning Board. 1942. 640 p. (The American "Beveridge plan.")

Unemployment -- Today and After the War, by Commonwealth Club of California. Transactions, v. 37, no. 2, pt. 2, August 3, 1942. p. 29-72

War and Post-War Planning in California, by California. Dept. of Finance. Division of State Planning. 1943. 31 p.

WAR AND AGRICULTURE

Farm Victory Service: an outline for teaching the importance of student farm labor in the national food program, by Calif. State Dept. of Education. 1942. 110 p.

Farming in Wartime Britain, by British Information Services. 1942. 13 p.

Guides for Wartime Use of Women on Farms, by U. S. Women's Bureau. 1942. 11 p.

Guides to Successful Employment of Non-Farm Youth in War-time Agriculture, by U. S. Children's Bureau. 1943. 14 p.

Edith S. Francis

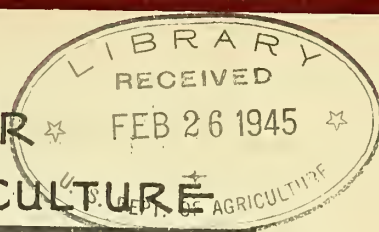
EDITH S. FRANCIS, Assistant Librarian



1.96
Sa5
cop 5

LIBRARY NEWSLETTER

U.S. DEPARTMENT OF AGRICULTURE



SAN FRANCISCO BRANCH
1028 Phelan Building
San Francisco, 2, California
Telephone: EXbrook 0778

Vol. 2, No. 9

August 1, 1943

NEW PERIODICALS

The following periodicals not previously listed in the Newsletter are now available in the Branch Library. If you wish to see any of them regularly, please advise us at your earliest convenience.

American Dietetic Association. Journal.	Monthly
Building Materials.	Quarterly
California Farm Reporter.	Monthly
California State Chamber of Commerce. Agricultural Labor-Grants.	Weekly
Cotton Digest.	Weekly
Cotton Trade Journal.	Weekly
U. S. Dept. of Agriculture Library. Bibliography of Agriculture. Part F -	
Food Processing and Distribution.	Monthly
U. S. Bureau of Agricultural Economics	
Cotton Situation.	Monthly
Dairy Situation.	"
Demand & Price Situation.	"
Farm Income Situation.	"
Fats and Oils Situation.	"
Food Situation.	"
Fruit Situation.	Jan., June, Aug., Oct.
Livestock & Wool Situation.	Monthly
Marketing & Transportation Situation.	Monthly
National Food Situation.	Monthly
Poultry & Egg Situation.	"
Rice Situation.	Irregular
Tobacco Situation.	Jan., Mar., July & Sept.
Vegetable Situation.	Quarterly
Wheat Situation.	Bimonthly
World Sugar Situation.	Annually
U. S. Dept. of Agriculture. Agriculture Decisions.	Monthly
U. S. Food Distribution Administration. Radio Round-Up on Food.	Weekly
Western Pine Association. Statistical Summary.	Quarterly

PHOTOSTATS

In order to make publications of the Department Library in Washington more readily available to field employees, photostats of periodical articles may be substituted for the original whenever that appears to promote better over-all service.

A TIME FOR GREATNESS, by Herbert Agar. Boston, Little, Brown & Co., 1943. 301 p.

Our civilization is founded on good traditions, but we have not served them faithfully. Consequently we have been plunged into a struggle for survival. Mr. Agar believes that "the American idea cannot be saved by the sword alone; it can only exist if we live it." Hence his urgent plea for devotion to ideals.

THE COUNTY AGENT, by Gladys Baker. Univ. of Chicago Press, 1939. 226 p. (Studies in Public Administration, vol. XI)

Times have changed - and the county agent has changed in type and education - since the horse and buggy days when he went from one farm to another in his small community to spread the gospel of good farming according to the findings of the United States Department of Agriculture. A college education has made him more scientific; the automobile has enlarged his field of operation and his viewpoint; one major agricultural emergency after another, has brought different problems requiring national programs to meet them.

EXPLORING TOMORROW'S AGRICULTURE, by Joseph W. Eaton. N. Y., Harper, 1943. 255 p.

Here is a plan for cooperative group farming for low income rural families. In his foreword to the book, M. L. Wilson, Director of Extension Work, says: "Anyone interested in social inventions which may bring the better life to more people in the post-war world will benefit immensely from reading this book."

VEGETABLES IN THE CALIFORNIA GARDEN, by Ross H. Gast. Los Angeles, Calif., Murray & Gee, Inc., 1943. 59 p. (Victory garden ed.)

Simple and practical instructions on vegetable gardening, including preparation of the soil, planting methods, and care after planting. You will appreciate the illustrations of various gardening operations as well as the planting charts for different sections of California.

MODERN FRUIT PRODUCTION, by Joseph H. Gourley and Freeman S. Howlett. New York, Macmillan, 1941. 579 p.

The fruit grower will find in this volume much practical help and guidance in propagation of stock, locating sites, selection of soils, orchard lay-out, cultural practices, using fertilizers and manures, pruning, water needs, handling and storage of fruit, orchard costs, and other information useful in fruit production.

HOW TO ORGANIZE AND CONDUCT A MEETING, by W.H.F. Henry and Levi Seeley. New York, Noble and Noble, 1938. 133 p.

".... the purpose of this book is to show how to proceed in a public meeting under orderly rules and general parliamentary practices." Women as well as men are at one time or other called upon to make a speech, make a motion, act on a committee or perform some public service, and this book should be an aid to enabling him to meet the occasion with ease, grace and effectiveness. It also includes forms for constitutions and by-laws, and gives sample speeches for various occasions.

ELEMENTS OF FARM MANAGEMENT, by John A. Hopkins. Rev.ed. New York, Prentice-Hall, Inc. 1940. 489 p.

This revised edition brings up-to-date the information on labor, food and other

requirements of major farm crops and livestock. Particular mention should be made of the effect of farm technology on employment. Other new material includes discussions of the principle of farm appraisal, the principal of opportunity costs, and the size of farm as related to farm organization and farm income.

BROTHERS UNDER THE SKIN, by Carey McWilliams. Boston, Little, Brown, 1943. 325 p.

Many whose work has brought them in contact with California's racial minorities have realized that the problem transcends state and national lines. Carey McWilliams handles the intricacies of our national record bluntly and vividly, and points a solution which is worldwide in its implications. Of particular interest to the FSA will be his chapter on the Mexicans.

ANIMAL NUTRITION, by Leonard A. Maynard. N. Y., McGraw-Hill, 1937. 483 p.

The purpose of this book is to present the principles of nutrition and their applications in feeding practice. Much of the newer knowledge of nutrition is presented by using experiments with a variety of species as illustrations. It is assumed that the reader has an elementary knowledge of organic chemistry and of physiology.

FARM APPRAISAL: CLASSIFICATION AND VALUATION OF FARM LAND AND BUILDINGS, by William G. Murray. Ames, Iowa, Collegiate Press, 1940. 254 p.

This book takes the reader through each step in actual appraisal procedure, based on the author's long and varied practical experience in agricultural finance. Although a college text, it is well adapted to personal study.

FITTING FARM TOOLS, by Louis M. Roehl. Milwaukee, Bruce Pub. Co., 1940. 120 p.

"Successful work with tools depends greatly on the condition of the tools." In these pages are directions for the fitting of saws and grinding of all farm tools, as well as the fitting of handles and the shaping and tempering of hand tools. Well illustrated.

REDIRECTING FARM POLICY, by T. W. Schultz. New York, Macmillan, 1943. 75 p.

The author, who is professor of agricultural economics at Iowa State College, asserts that parity prices are not appropriate guides for managing agricultural resources. Following an analysis of the basic limitations of our present farm policy, he makes some positive proposals for a future price policy in agricultural production.

COTTON

Cotton, History, Species, Varieties, Morphology, Breeding, Culture, Diseases, Marketing, and Uses, by Harry Bates Brown. 2d ed. N.Y., McGraw-Hill, 1938. 592 p.

Cotton Counts Its Customers. The quantity of cotton consumed in final uses in the United States, 1937 and 1939, by M.K. Horne, Jr. and Frank A. McCord. Memphis, Tenn., National Cotton Council of America. 1942. 31 p.

Effects of Artificially Drying Seed Cotton on Certain Quality Elements of Cottonseed in Storage, by Ralph A. Rusca and Francis L. Gordes. Washington, U.S. Govt. print. off., 1942. 19 p. (U.S.D.A. Circular no. 651).

'Round the World With Cotton ... 1941. U.S. Agricultural Adjustment Administration.
Southern Division. Washington, U. S. Govt. print.off. 148 p.

Cotton Production and Distribution, Season of 1941-42. U. S. Bureau of the Census,
1942. 56 p. (Bulletin 179).

FRUIT AND VEGETABLE DISTRIBUTION

Handling Apples from Tree to Table, by D. F. Fisher. Govt. print.off., 1942.
(U.S.D.A. Circular 659).

Further Studies on the Removal of Spray Residues from Eastern-Grown Apples, by
A. L. Schrader. Govt. print. off., 1942. 32 p. (U.S.D.A. Technical Bul.
828).

Factors Influencing the Nutritive Value of the Tomato, a Review of the Literature,
by K. C. Hamner and L. A. Maynard. U. S. Govt. print off., 1942. 23 p.
(U.S.D.A. Misc. Pub. 502).

Cooperative Tests of Sweetpotato Varieties, Introductions and Seedlings for Starch
Production and Market Purposes, by C. E. Steinbauer. Govt. print. off.,
1942. 42 p. (U.S.D.A. Circular 653).

Avocado Production in the United States, by Hamilton P. Traub. Govt.print.off.,
1941. (U.S.D.A. Circular 620).

Papaya Production in the United States, by H. P. Traub, T.R. Robinson and H.E.
Stevens. Govt. print.off., 1942. (U.S.D.A. Circular 633).

Snap Beans for Marketing, Canning and Freezing, by D. L. Wade. Govt. print.off.,
1942. (U.S.D.A. Farmers' Bulletin 1915).

NUTRITION AND COOKERY

Green Vegetables in Low Cost Meals. U. S. Bureau of Home Economics. 1941. Folder

Market Lists for Moderate-cost and Liberal Meals. U. S. Bureau of Home Economics.
Slightly rev. Oct. 1942.

3 Market Lists for Low-cost Meals. U. S. Bureau of Home Economics. Slightly rev.
Oct. 1942. Folder.

Wartime Fish Cookery, by Elizabeth Fuller Whitman. 1943. (U. S. Dept. of the
Interior. Conservation Bul. 27).

PLANT DISEASES AND PESTS

The Factorial Interpretation of Anthracnose Resistance in Beans, by C. F. Andrus
and B. L. Wade. Govt. print.off., 1942. (U.S.D.A. Technical Bul. 810).

Protecting Market Sweet Corn from the European Corn Borer, by W. A. Baker. Govt.
print. off., 1942. 7 p. (U.S.D.A. Leaflet 225).

Experiments Toward the Control of the Take-All Disease of Wheat and the Phyma-
totrichum Root Rot of Cotton, by Francis E. Clark. Govt. print.off.,
1942. (U.S.D.A. Technical Bul. 835).

Scab of Wheat and Barley and Its Control, by James G. Dickson. Govt. print.off., 1942. (U.S.D.A. Farmers' Bulletin 1539).

The Pepper Weevil, by J. C. Elmore. Govt.print.off., 1942. (U.S.D.A. Leaflet 226).

Pierce's Disease of Grapevines, by Wm. B. Hewitt, Norman W. Frazier, H.E. Jacob, and J.H. Freitag. Berkeley, 1942. 32 p. (Calif. Agricultural experiment station. Circular 353).

Bacterial Blight of Garden Stocks and Its Control by Hot-Water Seed Treatment, by James B. Kendrick and Kenneth F. Becker. Berkeley, 1942. 23 p. (California. Agricultural experiment station. Bulletin 665).

The Yellow Chapote, a Native Host of the Mexican Fruitfly, by C. C. Plummer. Govt. print.off., 1941. (U.S.D.A. Technical Bulletin 775).

Control of Insects Attacking Stored Tobacco & Tobacco Products, by W.D. Reed and J. P. Vincent. Govt.print.off., 1942. (U.S.D.A. Circular 635).

How Materials for Control of the Mealy Plum Aphid, by Leslie M. Smith and Curtis A. Ferris. Berkeley, 1942. 30 p. (California. Agricultural experiment station. Bulletin 671).

Three Species of the Genus *Lygus* and Their Relation to Alfalfa Seed Production in Southern Arizona and California, by Loyd L. Stitt. Govt. print.off., 1940. (U.S.D.A. Technical Bulletin 741).

Studies on the Prevalence of the European Corn Borer in the East North Central States, by A. M. Vance. Govt.print.off., 1942. (U.S.D.A. Circular 649).

POST-WAR PLANNING

Maladjustments in the Post-War Period, by Emerson P. Schmidt. Chamber of Commerce of the U.S. 1943. (Post-War Readjustments. Bulletin no. 4).

Business Planning Now for V Day; An Outline, by Malcolm P. McHair and James W. Culliton. Massachusetts. Committee on Post-War Readjustment. 1943.

Preliminary Report to Governor Saltonstall on the General Post-War Outlook as of September, 1942. 1942. Massachusetts, Committee on Post-War Readjustment.

POULTRY

Breeding Chickens for Meat Production, by V. S. Asmundson and I. Michael Lerner. Berkeley, 1942. 45 p. (California. Agricultural experiment station. Bulletin 675).

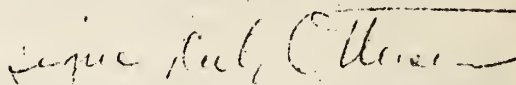
Diseases of Chickens, by J. R. Beach and H. A. Stewart. Berkeley, 1942. 151 p. (California. Agricultural experiment station. Bulletin 674).

SWINE

Diseases of Swine, by Charles G. Gray and C. H. Dale. Govt.print.off., 1942.
(U.S.D.A. Farmers' Bul. 1914).

Litter Size and Weight as Permanent Characteristics of Sows, by Jay L. Lush and
A. E. Molln. Govt. print. off., 1942. (U.S.D.A. Tech.Bul. 836).

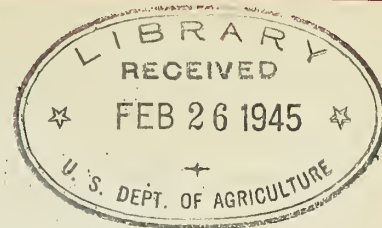
Controlling Corn and Hog Supplies and Prices, by G. S. Shepherd. Govt.print.off.,
1942. 82 p. (U.S.D.A. Technical bul. 826).


SIGNE RUH OTTERSEN, Librarian

United States Department of Agriculture
San Francisco Branch Library
1028 Phelan Building
San Francisco, 2, California

Penalty for Private Use to Avoid
Payment of Postage, \$300

1.916
2a5
UNITED STATES DEPARTMENT OF AGRICULTURE LIBRARY
SAN FRANCISCO BRANCH
1928 Phelan Building
San Francisco, 2, California
Telephone: EXbrook 0778



Vol. 2

LIBRARY NEWSLETTER
September 1, 1943

No. 10

A NEW BIBLIOGRAPHY OF AGRICULTURE

Beginning with the July 1943 issue, Sections A to F of the Bibliography of Agriculture are combined and are issued as a single monthly publication. Its scope is broad enough to include human nutrition, animal industry, and all other agricultural subjects not previously covered by the mimeographed lists issued by the Department Library.

The Bibliography will attempt to organize all the information contained in current agricultural literature, regardless of the form of the publication or the language in which it was originally produced. The size of this undertaking is indicated by the fact that the first issue contains over 4,000 books and articles, and the total number of articles listed each year will probably exceed 50,000. In the past all the abstracting and indexing journals together covered only a small fraction of the 12,000 periodical publications received currently in the Library, and they frequently lagged from six months to several years behind the date of publication of the articles indexed. The Bibliography of Agriculture is intended to make the subject matter of all of these periodical publications, as well as of books and pamphlets, available within a month of the time they are received.

You who were on the routing lists for Sections A-F will now receive the complete publication. Others who wish to be placed on the routing list need only make their request known.

FRANKING PRIVILEGES

Requests for books or information for official use may be transmitted to the Library under frank. Books weighing under four pounds may be returned under frank.

SELECTED PUBLICATIONS RECENTLY ADDED TO THE LIBRARY

BOOKS

REVOLUTION IN LAND, by Charles Abrams. New York, Harper, 1939. 320 p.

In this study, land is given a new and different analysis, and its place in our national economy is examined around the themes of diffusion of ownership, taxation, tenancy, mechanization, overproduction, population, and governmental policies. The fate of land in relation to the expansion of industry is discussed, and an over-all national land use policy is outlined.

AGRICULTURE IN MODERN LIFE, by O. E. Baker, Ralph Borsodi and M. L. Wilson. New York, Harper, 1939. 303 p.

The changing pattern of farm life and adjustment of rural culture to an industrial world are the central themes of this book. Here are three different approaches, contributed by three agricultural leaders with different attitudes and backgrounds, and yet their viewpoints and solutions agree in considerable measure. This is a book that should be of interest to those who are concerned with the social and economic problems of agriculture.

BIO-ECOLOGY, by F. B. Clements and V. E. Shelford. New York, Wiley, 1939. 425 p.

Plant and animal ecology are brought together in a careful study of the ecological community. While the chapter headings appear somewhat forbidding and there will be some 30 or so ecological terms to add to your vocabulary, the book offers a wealth of information on the many phases of the subject. Treated in most detail is the prairie community, with examples from the Great Plains, Great Basin, Southwest, and the valleys of California.

APPLIED ENTOMOLOGY, by H. T. Fernald and H. M. Shephard. 4th ed. New York, McGraw-Hill, 1942. 400 p.

A standard text for over 20 years, this most recent edition gives special attention to modern methods of control, including newer insecticides. Nearly one-third of the book has been rewritten to include recent information.

FARM ORGANIZATION AND MANAGEMENT, by G. W. Forster. New York, Prentice-Hall, Inc. 1938. 432 p.

A textbook which integrates "general economic principles, as they apply to farm management, with sound practices". For example, you will not find out how to grow corn and potatoes by reading this book, but you will have some principles which will help you decide what farm enterprises should be selected.

METHODS OF PLANT BREEDING, by H. K. Hayes and F. R. Immer. New York, McGraw-Hill, 1942. 432 p.

Much of the food we eat and the clothes we wear have a pedigree. Plant breeders who have studied the laws of inheritance have applied them for the improvement of cereals, fibers, and other crop plants. This textbook presents the methods of breeding for such characteristics as size, quality, resistance to disease, etc. Statistical methods for use in breeding are given in the last five chapters.

A STUDY OF RURAL SOCIETY: ITS ORGANIZATION AND CHANGES, by J. H. Kolb and E. deS. Brunner. Rev. and enl. ed. Boston, Houghton, 1940. 694 p.

Rural society is viewed from five directions, - its organization and structure; its people and their characteristics; its major occupation - agriculture; its functions and institutions; and its trends and policies.

EDUCATION OF THE YOUNG CHILD; A NURSERY-SCHOOL MANUAL, by Catherine Landroth. New York, Wiley, 1942. 279 p.

This book should be a practical help to those who are supervising child-care centers. It interprets the principles of pre-school training by means of copious examples which show the many methods of meeting the hundred and one situations that arise with groups of 2-6 year-olds. The author is Director of the Nursery School, Institute of Child Welfare, University of California.

WEEDS, by W. C. Muenscher. New York, Macmillan, 1943. 579 p.

The first part of this book is a general summary about weeds and their control. In the second, and greater part, descriptions of individual plants are given. Notes on habitat, growth habits, distinguishing characteristics, etc., help in identification. Practical methods of control are suggested for specific weeds. The book is basically the same as the 1935 edition, but references to new literature on methods of weed control have been added, and changes in names of weeds have been listed.

AGRICULTURAL PRICE ANALYSIS, by Geoffrey S. Shepherd. Ames, Iowa State College Press, 1941. 402 p.

This work presupposes a background of economic theory and statistical methods and some knowledge of agricultural marketing. It emphasizes the analytical principles of price behavior and price-determining forces rather than the study of specific commodity prices.

THE TRAMPLING HERD, by P. I. Wellman. New York, Carrick & Evans, Inc. 1939. 433 p.

About the time Cortes was pursuing golden treasures in Mexico, Gregorio de Villalobos brought over a small herd of Andalusian cattle. Others followed, and by 1580 the first cattle were introduced north of the Rio Grande. Since then the cattle industry not only prospered, but it also contributed drama, adventure, and a distinctive cultural mark to that part of America known as "cattle country".

PAMPHLETS

DEHYDRATION

Design for a Top-Of-Stove Food Drier. U.S. Bur. of Human Nutrition and Home Econ. 1943-?

Oven Drying the Surplus from your Victory Garden. U.S. Bur. of Human Nutrition and Home Econ. 1943-?

FARM LABOR

Women's Land Army. British Information Services. 1943

Farm-Labor Requirement Rates for Selected Crops in the Pacific Northwest, by Kenneth W. Miller. (U.S. Bur. of Agric. Econ.) 1942.

War and Farm Work, by Robert C. Tetro and Martin R. Cooper. Washington, Govt. print. off., 1942. (U.S. Dept. of Agric. Miscellaneous publication no. 492).

Organizing Victory Work; How Farmers Can Help, by James Madison Tinley. Berkeley, 1943. (Giannini Foundation of Agric. Econ. Mimeo. report no. 82) 20 p.

Backgrounds of the War Farm Labor Problem. U.S. Bur. of Agric. Econ. Prepared by Bur. of Agric. Econ. and Farm Security Administration. 1942.

Farm Wage Rates, Farm Employment, and Related Data. U.S. Bur. of Agric. Econ. 1943.

The Farmers' Slant on Farm Labor. U.S. Bur. of Agric. Econ. 1943.

Labor and Other Factors Influencing Dairy Production in the Los Angeles Milkshed, Nov. 1942. (U.S. Bur. of Agric. Econ.) 1943.

Memorandum on Manpower in Agriculture for 1943. U.S. Bur. of Agric. Econ. 1943.

A Partial List of Publications on Farm Labor Requirements by Commodities, by H. W. Hawthorne and Robert Marx. U.S. Bur. of Agric. Econ. 1943.

Suggested Crop Activities for Volunteer Workers, Approximate Labor Requirements by Area, County and Season (California). U.S. Employment Service. 1943.

Farm Labor Needs. U.S. Extension Service. 1943. (Extension Service Circ. 406)

FORESTRY

Trees for Tomorrow. American Forest Products Industries, Inc. Washington, n.d.

An Appraisal of the War's Effect on the Forest Resources of the United States.
American Forestry Assn. 1943

The Giant Sequoias of California, by Lawrence F. Cook, Washington, U.S. Govt. print.
off., 1942. 28 p.

Taxation of Florida Forests in 1942, by Wade E. DeVries, Ronald B. Craig and R.
Clifford Hall. Washington, D.C., Forest Service, 1943. 26 p.

Estimation of Volume in Timber Stands by Strip Sampling, by A. A. Hasel. Reprinted
from the Annals of Mathematical Statistics, vol. XII, no. 3, June 1942.

Instructions for Planting Douglas-Fir on Logged-off Lands of Western Oregon and
Washington. U.S. Forest Service. Pacific Northwest Forest Experiment
Station. 1942.

Wartime Forest Fire Prevention. U.S. Office of Civilian Defense. Forest Fire
Fighters Service. 1943

NUTRITION

Feeding the Child for Health. California Fruit Growers Exchange. 7th ed. 1942

Proceedings of the Defense Nutrition Institute. Defense Nutrition Institute,
University of California. Held at the University of California, Berkeley,
June 30 to July 12, 1941. Under the sponsorship of the California Nutrition
Committee for Defense and the University of California summer session. 1941

Italian Food Patterns and Their Relationship to Wartime Problems of Food and
Nutrition, by Genoeffa Hizzardini and Natalie F. Joffe. Washington, Com-
mittee on Food Habits, National Research Council. n.d. 23 p.

Whole Grains ... And Their Importance in the National Nutrition Program. Ralston
Purina Company. St. Louis, Missouri, 1942. 16 p.

Manual of Industrial Nutrition. U.S. Food Distribution Administration. 1943

Planning Meals for Industrial Workers. U.S. Food Distribution Administration. 1943

U.S. Government Campaign to Promote the Production, Sharing and Proper Use of
Food. U. S. Office of War Information. Bureau of Campaigns. Washington, D.C.,
1943. 13 p.

Nutrition for You, by Walter Wilkins and French Boyd. N.Y., Lily-Tulip Corp.,
1943. 47 p.

RANGE MANAGEMENT

Handbook of the Vascular Plants of Northeastern Nevada, by Arthur H. Holmgren.
U.S. Grazing Service, 1942. 214 p.

Grazing Capacity as Determined by Range Survey, by C. B. Howe. U.S. Bur. of Agric. Econ. 1942.

Control and Value of Western Grazing Lands: A comprehensive statement that should be read by every livestock rancher in the range states, by A. F. Vass. American National Live Stock Association, 1941. 19 p.

RECLAMATION PROJECTS

A War Time Water Facilities Plan for Rehabilitation and Utilization of Irrigation Works for Food and Fiber Production, Southern Portion of the Central Valley, California. U. S. Bur. of Agric. Econ. 1943.

Water Facilities Subarea Plan for Woodruff Sub-Area of the Silver Creek-Woodruff Area, Arizona. U. S. Bur. of Agric. Econ. 1940.

The Columbia Basin Project Act. Hearings ... on H.R. 839, a bill to amend an act entitled "An act to prevent speculation in lands in the Columbia Basin prospectively irrigable ..." U. S. Congress. House. Committee on Irrigation and Reclamation. Jan. 27, 1943. 1943.

Prevention of Speculation in Lands of the Columbia Basin Project. Hearings on S.2904 ... November 27, 1942. U.S. Congress. Senate. Committee on Irrigation and Reclamation. Washington, U.S. Govt.print.off., 1942. 24 p.

Speculation in Lands of the Columbia River Project. Hearing before a subcommittee ... on S. 408 ... Jan. 27, 1943. U.S. Congress. Senate. Committee on Irrigation and Reclamation. 1943.

Sacramento, San Joaquin and Kern Rivers, California. Letter from the chief of engineers ... transmitting report of the board of engineers for rivers and harbors on review of reports heretofore submitted on Sacramento, San Joaquin and Kern Rivers, Calif. U.S. Engineer Dept. Washington, U.S. Govt.print.off., 1934. 15 p.

Sacramento, San Joaquin and Kern Rivers, California. Letter from the Secretary of War transmitting ... a final report, together with accompanying papers and illustration, containing a general plan for the improvement of the Sacramento, San Joaquin and Kern Rivers, California, for the purposes of navigation and efficient development of its water power, the control of floods, and the needs of irrigation. U. S. Engineer dept. Washington, U.S. Govt.print.off., 1923. 107 p.

The Pecos River Joint Investigation; Reports of the Participating Agencies. U.S. National resources planning board. Washington, U.S. Govt.print.off., 1942. 407 p.

Columbia Basin Joint Investigations, Farm Experience Studies. U.S. Bur. of Reclamation. Washington, U.S. Govt.print.off., 1942. 94 p.

Columbia Basin Joint Investigations. Rural Recreational Areas and Plans. (Problem 25). U.S. Bur. of Reclamation. 1943.

History of the Central Valley Project. U.S. Bur. of Reclamation. 1943.

Summarized Data on Federal Reclamation Projects. U.S. Bur. of Reclamation. 1941.

WILDLIFE

Trapping and Transplanting Live Beavers, by Leo K. Couch. Washington, U.S. Govt. print.off., 1942. (U.S. Dept. of the Interior. Conservation bul. 30). 20 p.

Life History Observations of Mule Deer, Fishlake National Forest, Utah, by W. L. Robinotto. Ogden, Utah, U.S. Forest Service, 1943.

The Status of Beavers in California, by Donald T. Tappe. Sacramento, Calif. State print.off., 1942. (Calif. Dept. of Natural Resources. Div. of Fish & Game. Game Bulletin no. 3).

Conservation of Wildlife. Hearings ... pursuant to H. Res. 49 ... Nov. 17, 18 and 19, 1942. U.S. Congress. House. Select Committee on conservation of wildlife resources. 1943.

Sigurd R. Otter
SIGURD R. OTTERSEN, Librarian

United States Department of Agriculture
San Francisco Branch Library
1028 Phelan Building
San Francisco, 2, California

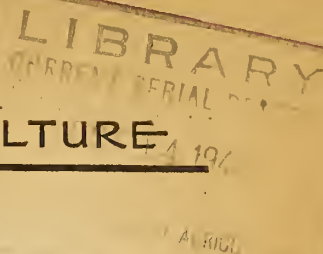
Penalty for Private Use to Avoid
Payment of Postage, \$300



LIBRARY NEWSLETTER

U. S. DEPARTMENT OF AGRICULTURE

SAN FRANCISCO BRANCH
1028 Phelan Building
San Francisco 2, California
Telephone: EXbrook 0778



Vol. 2, No. 11

October 1, 1943

SPECIAL REPORT ON DISEASES OF CATTLE, by Drs. Atkinson, Dickson, Mohler, and others (of U. S. Bureau of Animal Industry). Rev. ed. Govt. print. off., 1942. 507 p.

This is the first revision since 1923 of this classic which supplies general information to cattle owners concerning diseases and ailments of their animals. Through proper care, feeding and management stockmen can do much to protect the health of their animals and this book is a discussion of the treatment of minor ailments and the administration of first aid rather than instructions for administering surgical treatment and drugs.

On this same subject may we recommend to those who have missed it, the 1942 Yearbook of Agriculture, "Keeping Livestock Healthy".

A HISTORY OF AGRICULTURE IN EUROPE AND AMERICA, by H.S.B. Gras. 2d ed. New York, Crofts, 1940. 496 p.

A general survey of a large subject, this book is divided into three parts. The first discusses early stages of agriculture, Roman and medieval agrarian history, and the peasant revolts: The second is devoted to later developments, chiefly in England. The last part deals with American agriculture and includes as a last chapter a discussion of distress and relief in American agriculture, 1920-1940.

THE DUCKS, GEESE AND SWANS OF NORTH AMERICA, by Francis H. Kortright. Washington, D.C., American Wildlife Society, 1943. 476 p.

This handbook for the naturalist and sportsman gives the description, range, scientific name, voice, etc., of American waterfowl. The many colored plates show the birds in their winter and autumn plumages.

DAIRY CATTLE FEEDING AND MANAGEMENT, by Carl W. Larson and the late Fred S. Putney. 3d ed. by H. O. Henderson. New York, Wiley, 1938. 557 p.

The object of this textbook is to bring together in compact form the more important findings of investigators in the field of dairy husbandry. Rather than attempting a complete survey, the authors have selected the best available information resulting from experimentation and research.

THE NATURE AND PROPERTIES OF SOILS, by F. Lyttleton Lyon and Harry O. Buckman. New York, Macmillan. 1943. 499 p.

"This is the fourth revised edition of the volume of the same name which was originally prepared in 1922 by the authors, both of whom were members of the faculty of the College of Agriculture of Cornell University. Since the issuance of the third edition in 1937 Professor Lyon has passed away and Dr. Buckman has conducted the revision. This work is one of our best college texts on soils, and in addition is an exceedingly useful reference work."

FARM ACCOUNTING, by Donald R. Mitchell. New York, McGraw-Hill, 1941. 231 p.

This textbook applies present day accounting theory to the farming business. Every step of double entry bookkeeping on the farm is covered in detail, and the author has endeavored to supply a logical reason for each step in the bookkeeping process.

A PRACTICAL GUIDE TO SUCCESSFUL FARMING, edited by Wallace S. Moreland. New York, Garden City Pub. Co., 1943. 1001 p.

"This book was written to put within the covers of a single volume the basic principles of successful farm operation, not only for the practical farmer but for those who own a piece of workable land or hope to own a farm as a future self-supporting retirement spot, a vacation home or a source of supplementary income and security." It is written by thirty-six leading agricultural experts, each a specialist in his field.

ANIMAL ECOLOGY, by A. S. Pearse. 2d ed. New York, McGraw-Hill, 1939. 642 p.

A general survey of the science of the responses of animal life to the multitude of factors which constitute environment. Examples from all over the world are given to illustrate various ecological factors. The author is professor of zoology at Duke University.

WEED CONTROL: A TEXTBOOK AND MANUAL, by Wilfred W. Robbins, Alden S. Crafts, and Richard H. Raynor. New York, McGraw-Hill, 1942. 543 p.

With the main emphasis on practical weed control methods, their uses and limitations, this thorough manual gives the results of recent investigations and a critical review of the various controls. Because the authors are California men, the illustrative material is valuable for its local applicability. Here is a volume that should be of real practical value.

GENERAL ZOOLOGY, by Tracy I. Storer. New York, McGraw-Hill, 1943. 798 p.

This book, by a professor of zoology and zoologist in the Agricultural Experiment Station, University of California at Davis, and a cooperator in the wildlife research program under way at the San Joaquin Experimental Range, is a valuable general reference -- comprehensive - readable - and with excellent illustrations.

The first part of the book comprises general animal biology, including structure, physiology, reproduction, genetics, ecology, distribution, evolution, history, and classification. The second part covers the animal kingdom from Protozoa to Man, describing the structure, functions, natural history, and economic relations of common representatives, and a classification of each group.

THE AMERICAN LAND: ITS HISTORY AND ITS USES, by William R. Van Dersal. New York, Oxford University Press, 1943. 215 p.

What America was in the beginning, what American land is like now, and an inkling of what it may be in the future form the subject of this new book by a writer well known to Department workers. The fascinating histories of the crops we grow - where they came from, where we grow them, what they look like, and what we get from them, is simply but movingly told. Profusely illustrated with superb photographs.

Clothing

- Body Measurements of American Boys and Girls for Garment and Pattern Construction, by Ruth O'Brien, Govt.print.off., 1941. (USDA Misc. Pub. 366). 141 p.
- Women's measurements for Garment and Pattern Construction, by Ruth O'Brien, Govt.print.off., 1941. (USDA Misc. Pub. 454). 73 p.
- A B C's of Mending, by C. L. Scott. Govt.print.off., 1943. (USDA Farm. Bul. no. 1925).
- Mending Men's Suits, by C. L. Scott. Govt.print.off., 1943. (USDA Misc. Pub. no. 482).

Cotton

- Sources of Heat for Cotton Drying, by C. A. Bennett and V.L. Stedronsky. Govt.print.off., 1940. (USDA Misc. Pub. no. 385). 23 p.
- The Vertical Drier for Seed Cotton, by C. A. Bennett and F. L. Gerdes. Govt.print.off., rev. 1941. (USDA Misc. Pub. no. 239). 32 p.
- A Practical Seed-Cotton Moisture Tester for Use At Gins, by G. E. Gaus, C.S. Shaw and W. H. Kliever. Govt.print.off., 1941. (USDA Cir. no. 621). 26 p.
- The Classification of Cotton. U.S. Bureau of Agricultural Economics. Govt.print.off., 1938. (USDA Misc. Pub. 310).
- The Work of the United States Cotton Ginning Laboratory. U.S. Dept. of Agriculture. Govt.print.off., 1941. (USDA Misc. Pub. no. 445). 28 p.

Fish - Culture

- Fish for Food from Farm Ponds, by V. E. Davison and J. A. Johnson. Govt.print.off., 1943. (USDA Farm. Bul. no. 1938). 22 p.

Forestry

- The White-Pine Weevil, by H. J. MacAloney. Govt.print.off., rev. 1943. (USDA Cir. no. 221).
- Care of Damaged Shade Trees, by R. P. Marshall. Govt.print.off., 1942. (USDA Farm. Bul. no. 1896). 34 p.
- The Central American Species of Quercus, by C. H. Muller. Govt.print.off., 1942. (USDA Misc. Pub. no. 477).
- Woodlands in the Farm Plan, by J. E. Preston. Govt.print.off., 1943. (USDA Farm. Bul. no. 1940). 22 p.
- Manual of Cultivated Trees and Shrubs Hardy in North America, by Alfred Rehder. 2d ed., rev. and enl. N. Y., Macmillan, 1940. 998 p.
- Phloem Necrosis, A Virus Disease of the American Elm, by R. U. Swingle. Govt.print.off., 1942. (USDA Cir. no. 640).
- Preventing Destructive Fires in Southern Woodlands. U.S. Forest Service & Extension Service. Govt.print.off., 1943. (USDA Farm. Bul. no. 1926). 15 p.
- Farm Forestry in the Lake States; An Economic Problem, by Raphael Zon and W.A. Duerr. Govt.print.off., 1942. (USDA Cir. no. 661).

Hides and Skins

- Country Hides and Skins, by R. W. Frey and others. Govt.print.off., rev. 1942. (USDA Farm. Bul. no. 1955).

Historical Studies of Wartime Problems

- Edible Fats and Oils, Conservation in the Distribution to Consumers, 1917-1918, by Irving Bernstein. Washington, 1942. (U.S. Bur. of labor statistics. Historical Studies of Wartime Problems no. 45). 51 p.

- Farm Machinery Demand and Supply, Price and Government Regulation, 1917-1918, by Irving Bernstein. Washington, 1942. (U.S. Bur. of labor statistics. Historical Studies of Wartime Problems no. 28). 30 p.
- Meat Conservation in the Distribution to Consumers, 1917-1918, by Irving Bernstein. Washington, 1942. (U.S. Bur. of labor statistics. Historical Studies of Wartime Problems no. 35). 31 p.
- Canned Vegetables, by J. D. Edwards. Washington, 1942. (U.S. Bur. of labor statistics. Historical Studies of Wartime Problems no. 39). 62 p.
- Paper and Paper Products; Development of Restrictive Regulations, 1917-1918, by J. D. Edwards. (U.S. Bur. of labor statistics. Historical Studies of Wartime Problems no. 20). 19 p.
- Government Controls of Canned Fish During World War I, by Edmund Nash. Washington, 1942. (U.S. Bureau of labor statistics. Historical Studies of Wartime Problems no. 36). 41 p.
- Government controls of Dried Fruits During World War I, by Edmund Nash. Washington, 1941. (U.S. Bur. of labor statistics. Historical Studies no. 16). 16 p.
- Canned Foods Withdrawal of the Government from the Market, 1918-1920, by Stella Stewart and J. D. Edwards. Washington, 1942. (U.S. Bur. of labor statistics. Historical Studies of Wartime Problems no. 51). 39 p.
- Controls of Wheat, Flour and Bread in World War I, 1917-1919, by Stella Stewart. Washington, 1940. (U.S. Bur. of labor statistics. Historical Studies of Wartime Problems no. 47). 82 p.
- Important Economic and Military Events. U.S. Bur. of labor statistics. Washington, 1941. (Its Historical Studies of Wartime Problems no. 21). 25, 30, 41, 49).

Money Management

Household Finance Corporation.

- Consumer Credit Cost Calculator. 1937
- George Clark's Cartoons on Better Buymanship. 1942.
- George Clark's Cartoons on Money Management for the Family. 1941.
- Money Management for Newlyweds. 1941.
- Money Management, Home Furnishings. 1939.
- Money Management Principles. 1941.
- Money Management, the Budget Calendar. 1941
- Money Management, the Food Dollar. 1940.
- Stretching the Clothing Dollar. 1940.
- Stretching the Rental Dollar. 1941.

Nutrition

- Meat for Thrifty Meals, by L. M. Alexander and F. W. Yeatman. Govt. print. off., 1942. (USDA Farn. Bul. no. 1908). 46 p.
- Proximate Composition of American Food Materials, by Charlotte Chatfield and Georgian Adams. Govt. print. off., 1940. (USDA Cir. No. 549). 91 p.
- Vitamin Values of Foods in Terms of Common Measures, by E. M. Howston. Govt. print. off., 1942. (USDA Misc. Pub. no. 505).
- The Distribution of Nicotinic Acid in Foods, by L. J. Tepley, F.M. Stron and C. A. Elvehjem. Reprinted from Journal of Nutrition, v. 23, no. 4, April 1942.
- Fats and Oils for Cooking and Table Use, by E. F. Whiteman and F. B. King. Govt. print. off., 1940. (USDA Leaflet 204). 8 p.
- Honey and Some of Its Uses, by E. F. Whiteman and F. W. Yeatman. Govt. print. off., 1936. (USDA Leaflet no. 118).

Plant Ecology

- Further Observations on the Response of Various Species of Plants to Length of Day, by H. A. Allard and W. W. Garner. Govt.print.off., 1940. (USDA Tech. Bul. no. 727).
- Crop Yields and Weather, by L. H. Bean. Govt.print.off., 1942. (USDA Misc. Pub. no. 471).
- Relation of Weather and Its Distribution to Corn Yields, by F. E. Davis. Govt. print.off., 1941. (USDA Tech. Bul. no. 806).
- Seasonal Distribution of Rainfall in Relation to Yield of Winter Wheat, by J. E. Fallesen and H. H. Laude. Govt.print.off., 1941. (USDA Tech. Bul. no. 781).
- Day Length and Crop Yields, by M. W. Parker and H. A. Borthwick. Govt.print.off., 1942. (USDA Misc. Pub. no. 507).
- Use of Water by Native Vegetation, by A. A. Young and H. F. Blancy. Govt.print.off., 1942. (Calif. Dept. of public works. Div. of water resources. Bul. 50). 160 p.

Soils

- Soluble Material of Soils in Relation to Their Classification and General Fertility, by M. C. Anderson. Govt.print.off., 1942. (USDA Tech. Bul. no. 813).
- The Mineral Composition of Crops with Particular Reference to the Soils in Which They Were Grown, by K. C. Beeson. Govt.print.off., 1941. (USDA Misc. Pub. no. 369).
- Morphology and Composition of Some Soils of the Miami Family and the Miami Catena, by I. C. Brown and James Thorp. Govt.print.off., 1942. (USDA Tech. Bul. no. 834).
- Stubble-Mulch Farming for Soil Defense, by L. S. Carter. Govt.print.off., 1942. (USDA Farm. Bul. no. 1917).
- Using Crop Residues for Soil Defense, by F. L. Duley and J. C. Russel. Govt. print off., 1942. (USDA Misc. Pub. no. 494).
- Regrassing For Soil Protection in the Southwest, by E. L. Flory. Govt.print.off., 1942. (USDA Farm. Bul. no. 1913). 60 p.
- Chemical and Physical Properties of Some of the Important Alluvial Soils of the Mississippi Drainage Basin, by R. S. Holmes and W. E. Hoarn. Govt.print.off., 1942. (USDA Tech. Bul. no. 833).
- Rock Weathering and Soil Profile Development in the Hawaiian Islands, by G. J. Lough. Govt.print.off., 1941. (USDA Tech. Bul. no. 752).
- Controlling Coastal Sand Dunes in the Pacific Northwest, by W. T. McLaughlin, and R. L. Brown. Govt.print.off., 1942. (USDA Cir. no. 660).
- Pastures To Hold and Enrich the Soil, by A. T. Semple and H. A. Hein. Govt. print.off., 1942. (USDA Farm. Bul. 1900). 29 p.
- Climate and Accelerated Erosion in the Arid and Semi-Arid Southwest, by C. W. Thornthwaite. Govt.print.off., 1942. (USDA Tech. Bul. no. 808). 134 p.
- Corrosion in Soils. U.S. National bureau of standards. Washington, 1942. (Letter Circular 689).
- Teamwork to Save Soil and Increase Production, by P. A. Waring. Govt.print.off., 1942. (USDA Misc. Pub. no. 486).
- Boron Distribution in Soils and Related Data, by R. R. Whetstone. Govt.print.off., 1942. (USDA Tech. Bul. no. 797). 32 p.

Books or service may be obtained by calling at the Library in person, by telephoning EXbrook 0778, or by writing to the Librarian, San Francisco Branch, U. S. Dept. of Agriculture Library, 1028 Phelan Bldg., San Francisco 2, Calif.

The usual loan period is one month with the privilege of a month's renewal if the book is not needed elsewhere. The loan period on books in great demand is of necessity limited. If a publication is in use or there is a waiting list, your request will be noted and the material sent as soon as it is available.

Magazines which have been routed to you should be passed on in three days - or less.

If we do not have the publication you want we will gladly try to obtain it from some local library or from Washington.

Signe Ruh Ottersen
SIGN E RUH OTTERSEN
Librarian

United States Department of Agriculture
San Francisco Branch Library
1028 Phelan Building
San Francisco, 2, California

Penalty for Private Use to Avoid
Payment of Postage, \$300



1.910
Dr 5
exp!

LIBRARY NEWSLETTER

U. S. DEPARTMENT OF AGRICULTURE

SAN FRANCISCO BRANCH
1028 Phelan Building
San Francisco 2, California
Telephone: EXbrook 0778

Vol. 2, No. 12

November 1, 1943

AMERICAN AGRICULTURE, 1899-1939; A STUDY OF OUTPUT, EMPLOYMENT AND PRODUCTIVITY, by Harold Barger and H. H. Landsberg. New York, National Bureau of Economic Research, 1942. 440 p.

This study, which was three years in preparation, analyzes the trends of farm output and employment. While the number of persons engaged in agriculture has declined, output per farm worker has risen more than 50% since 1899. In addition to reporting over-all trends, the output for individual crops is also discussed. One chapter covers the relation of agriculture to food consumption trends.

INTRODUCTION TO WAR ECONOMICS, by Brown University Economists. Chicago, R. D. Irwin, Inc., 1942. 248 p.

Production, labor, public and business finance, banking, prices, and economic warfare are some of the more important war problems discussed here. The concluding chapter considers post-war international economics.

ADAPTING LIVESTOCK PRODUCTS TO WAR NEEDS, by members of the staffs of the Divisions of Dairy Industry, Animal Husbandry and Poultry Husbandry, University of California, College of Agriculture. Berkeley, Univ. of California Press, 1943. 50 p.

The seventh in the "Food in Wartime" series, the purpose of this pamphlet is to show the importance of livestock products in a wartime economy, the problems involved in adapting them to war needs, and the reasons for present and prospective shortages of these products for civilian needs.

CONSUMERS CAN HELP WIN THE WAR, by Jessie V. Coles. Berkeley, University of California Press, 1943. 121 p.

Here is a brief, timely information for wartime consumers on rationing, wartime prices, inflation, budgeting and buying in wartime. The author is associate professor of home economics at the University of California.

THE DESIGN OF EXPERIMENTS, by R. A. Fisher. 3rd ed., London, Oliver & Boyd, 1942. 236 p.

To attain a clear grasp of the requirements of sound and intelligible experimental design it is necessary to study designs which have been widely successful in many fields. The examples chosen in this book are aimed at illustrating the principles of successful experimentation in both simple and elaborate applications.

WILDLIFE REFUGES, by Ira N. Gabrielson. New York, Macmillan, 1943. 257 p.

The Director of the U. S. Fish and Wildlife Service is in a particularly good

position to give us the first comprehensive story of the history, types, purposes, and management of refuges and sanctuaries in North America. It is a fine story of accomplishment, told in interesting fashion, and beautifully illustrated with photographs from the Fish and Wildlife Service files.

ON YOUR OWN: HOW TO TAKE CARE OF YOURSELF IN WILD COUNTRY, by S. A. Graham and E. C. O'Roke. Minneapolis, University of Minnesota Press, 1943. 150 p.

A timely and useful manual written by two foresters. In addition to chapters covering various plant, animal and insect hazards, there is a thorough discussion of first aid in case of snake bite, and a good table of animal diseases transmitted to man by insects. Well-illustrated throughout and clearly written, this little book should add useful information to even an experienced field man's fund of "know-how".

REPORT OF THE COMMITTEE ON LAND UTILIZATION IN RURAL AREAS. Great Britain. Ministry of Works and Planning. London, His Majesty's Stationery Office, 1942. 137 p.

The Committee was appointed "to consider the conditions which should govern building and other constructional development in country areas consistently with the maintenance of agriculture, and in particular the factors affecting the locations of industry, having regard to economic operation, part-time and seasonal employment, the well-being of rural communities and the preservation of rural amenities."

FIVE ACRES AND INDEPENDENCE, by M. G. Kains. Rev. and Enl. Ed.. New York, Greenberg, 1940. 401 p.

No better descriptive note of this splendid book could be found than the first sentences of its introduction: "People who think they 'would like to have a little farm' naturally fall into two groups; those who are sure to fail and those likely to succeed. This book is written to help both!" It covers every possible problem from overhauling tools to getting rid of city "friends" who descend like locusts for free Sunday dinners.

CONTROLLED COMPETITION, CORPORATE CHAINS, CARTELS AND COOPERATIVES, by Hector Lazo. Cooperative Food Distributors of America, 1939. 77 p.

Within the last decade 20,860 grocers banded together in 98 retailer-owned co-operatives. They have set up a commercial mechanism allowing them to compete on fairly equal terms with large corporations. Students of marketing will want to become familiar with the author's belief that these cooperatives can become the last bulwark of individual effort.

SUGGESTIONS AND RECIPES FOR MEAT ALTERNATES AND EXTENDERS, distributed by the National Restaurant Association. Chicago, Illinois [1943] 17 p.

Large quantity recipes contributed by well-known restaurants.

THE PRINCIPLES OF FIELD DRAINAGE, by H. H. Nicholson. Cambridge [Eng.] University Press, 1942. 165 p.

A small volume written primarily for the British, but containing information of interest to everyone concerned with field drainage. The result of 10 years' study by the author of drainage problems, the book includes special chapters devoted to ditches, tile drainage, mole draining and draining of special areas.

SPECIAL REPORT ON DISEASES OF THE HORSE, by Drs. Pearson, Huidekoper, Michener, Harbaugh and others. Washington, D. C., Govt.print.off., 1942. 584 p.

Similar in format and content to the Report on Diseases of Cattle listed in last month's Newsletter is this report on the horse, which supplies general information concerning diseases and ailments of animals. The experts who have made this report advise a serious study of symptoms so that diseases will be recognized, but recommends that the layman limit his treatment to less serious conditions and in administering first aid in emergencies.

THE SCIENCE OF NUTRITION, by Henry C. Sherman. New York, Columbia University Press, 1943. 253 p.

Professor Sherman, one of the great men in nutrition, has given this most recent of his books a new approach of particular interest to government workers. The first part of the book tells the story of the science, and summarizes our present nutritional knowledge. The second part discusses means of making this knowledge more effective. In this second part, the work of governmental agencies and the elements of a national nutrition policy are considered. Here is not a popular primer of nutrition, but a discussion for the interested layman with some scientific curiosity.

BETTER LAWNS FOR HOMES AND PARKS, by Howard B. Sprague. New York, McGraw-Hill, 1940. 205 p.

Here are specific directions for soil preparation and planting, the characteristics of grasses, regular management practices, control of common weeds and insect pests presented in a simple, easy-to-follow form. Of particular interest are the sketches showing how to identify the various grasses by leaf and stem character. The recommendations in this book are applicable only to northern California.

WORLD TRADE IN AGRICULTURAL PRODUCTS, by Henry C. and A. D. Taylor. New York, Macmillan, 1943. 286 p.

Based on statistics and other factual material gathered by the International Institute of Agriculture, this is the first book ever to present a comprehensive and at the same time concise survey of the facts of world trade in agricultural products. It should be of great value to all who are engaged in agricultural and postwar planning.

Agricultural Marketing

Marketing Peanuts and Peanut Products, by H. J. Clay. Govt.print.off., 1941. (USDA Misc. Pub. no. 416). 124 p.

Livestock Marketing, by A. L. Dowell and Knute Bjorka. McGraw-Hill, 1941. 534 p.

Problems in Agricultural Marketing, by D. W. Malott. McGraw-Hill, 1938. 410 p.

Crop Production

Growing Peas for Canning and Freezing, by W. R. Beattie and L. L. Harter. Govt. print.off., 1942. (USDA Farm. Bul. no. 1920). 22 p.

Crop Production, Principles and Practices, by H. D. Hughes. New York, Macmillan, 1930. 816 p.

Bean Growing in Northern Idaho, Eastern Washington, and Eastern Oregon, by Byron Hunter. Govt.print.off., rev. 1940. (USDA Farm. Bul. no. 1509). 17 p.

Effects of Partial Defoliation at Transplanting Time on Subsequent Growth and Yield of Lettuce, Cauliflower, Celery, Peppers and Onions, by J. E. Kraus. Govt.print.off., 1942. (USDA Tech. Bul. no. 829). 35 p.

- Grapes for Different Regions, by C. A. Magoon & Elmer Snyder. Govt.print.off., 1943. (USDA Farm. Bul. no. 1936). 38 p.
- Irrigation of Sugar Beets Grown for Seed, by Charles Price and M. R. Huberty. Govt.print.off., 1942. (USDA Cir. no. 658).
- Sugar-Beet Seed Production in Southern Utah, with Special Reference to Factors Affecting Yield and Reproductive Development, by Bion Tolman. Govt. print.off., 1943. (USDA Tech. Bul. no. 845). 35 p.
- A Key to Pea Varieties, by B. L. Wade. Govt.print.off., 1943. (USDA Cir. no. 676). 12 p.

Dairying

- The Pasteurization of Milk, by C. J. Babcock. Govt.print.off., 1939. (USDA Leaflet no. 177).
- Methods of Standardizing Ice-Cream Mixes, by W. C. Cole. Berkeley, 1943. (Calif. Agric. Exp. Sta. Cir. 335). 48 p.
- Input-Output Relationships in Milk Production, by Einer Jensen. Govt.print.off., 1942. (USDA Tech. Bul. no. 815).
- Feeding Concentrates to Meet Defense Goals for Milk Production in California. U. S. Bur. of Agric. Econ. Prepared by C. F. Heisig and E. R. Franklin. 1941.

Plant Diseases and Pests

- Raspberry Fruitworms and Related Species, by H. S. Barber. Govt.print.off., 1942. (USDA Misc. Pub. no. 468). 32 p.
- Hibernation of the Corn Earworm (Heliothis Armigera) in the Central and North-eastern Parts of the United States, by R. A. Blanchard. Govt.print.off., 1942 (USDA Tech. Bul. no. 838).
- Eradication of the Parlataria Date Scale in the United States, by B. L. Boyden. Govt.print.off., 1941. (USDA Misc. Pub. no. 433). 62 p.
- Mealworms, by R. T. Cotton. Govt.print.off., 1940. (USDA Leaflet no. 195).
- Tomato Diseases, by S. P. Doolittle. Govt.print.off., 1943. (USDA Farm. Bul. no. 1934). 83 p.
- Biology of the Narcissus Bulb Fly (Merodon Equestris F.) in the Pacific Northwest, by C. F. Doucette, Randall Latta, C. H. Martin, Ralph Schopp and F. H. Bido. Govt.print.off., 1942. (USDA Tech. Bul. no. 809).
- A Revision of the North American Species of Buprestid Beetles Belonging to the Tribe Chrysobothrini, by W. S. Fisher. (USDA Misc. Pub. no. 470). 275 p.
- Soybean Diseases and Their Control, by H. W. Johnson. Govt.print.off., 1943. (USDA Farm.bul. no. 1937). 24 p.
- The Ecology of the Principal Summer Wood Hosts of the Beet Leafhopper in the San Joaquin Valley, Calif., by F. R. Lawson and R. L. Piemoisel. Govt.print.off., 1943. (USDA Tech. Bul. no. 848). 38 p.
- Chemical Seed Treatments for the Control of Certain Diseases of Sorghums, by R. W. Leukel. Govt.print.off., 1943. (USDA Tech. Bul. no. 849). 24 p.
- Seed Rot and Seedling Blight of Sorghum, by R. W. Leukel and J. H. Martin. Govt. print.off., 1943. (USDA Tech. Bul. no. 839). 26 p.
- The Potato Leafhopper, a Pest of Alfalfa in the Eastern States, by F. W. Poos. Govt.print.off., 1942. (USDA Leaflet no. 229).
- Studies on Host Plants of the Leafhoppers of the Genus Empoasca, by F. W. Poos and W. H. Wheeler. Govt.print.off., 1943. (USDA Tech. Bul. no. 850). 51 p.
- Market Diseases of Fruits and Vegetables; Asparagus, Onions, Beans, Peas, Carrots, Celery and Related Vegetables, by G. B. Ramsey and J. S. Wiant. Govt. print.off., 1941. (USDA Misc. Pub. no. 440). 70 p.
- Market Diseases of Fruits and Vegetables; Crucifers and Cucurbits, by G. B. Ramsey, J. S. Wiant and G. K. K. Link. Govt.print.off., 1943. (USDA Misc. Pub. no. 292).

- Market Diseases of Fruits and Vegetables; Grapes and Other Small Fruits, by D. H. Rose, C. O. Bratley and W. T. Pentzer. Govt. print. off., 1945. (USDA Misc. Pub. no. 340).
- A Classification of the Scale Insect Genus Astorolecanium, by L. M. Russell. Govt. print. off., 1941. (USDA Misc. Pub. no. 424). 322 p.
- Life History, Habits and Control of the Beanstalk Weevil (Sternechus Paludatus) in the Estancia Valley, New Mexico, by J. G. Shaw and J. R. Douglass. Govt. print. off., 1942. (USDA Tech. Bul. no. 816). 36 p.
- Owlet Moths (Phalaenidae) Taken at Light Traps in Kansas and Nebraska, by H. E. Walkden and D. B. Whelan. Govt. print. off., 1942 (USDA Cir. no. 643).

Post-War Planning

- The Post-War Outlook for Young Business Men, by DeWitt Emery. 1943. An address given at the annual meeting of the U. S. Junior Chamber of Commerce, LaSalle Hotel, Chicago, June 14, 1943.
- Markets After the War; An Approach To Their Analysis, by S. M. Livingston. (U. S. Bur. of Foreign and Domestic Commerce). 1943.
- Business Reserves for Post-War Survival; Their Impact on Capital Adjustments, by H. S. Hassel. Washington, 1943. (National Planning Association. Planning Pamphlets Nos. 19 and 20). 132 p.
- Jobs, Freedom, Opportunity in the Postwar Years. Preliminary Observation by Postwar Committee. National Association of Manufacturers. 1943.
- Relief for Europe; the First Phase of Reconstruction. National Planning Assn. Washington, 1942. (Planning Pamphlets no. 17). 59 p.
- Proposed Plan for the Economic and Social Development of the State of Nevada for the Period 1943-1949. Nevada State Planning Board. 1942.
- Summary of National Conference on Post-War Problems, Milwaukee, Wisconsin, July 26-31, 1943. Prepared by Rox E. Willard, U. S. Bur. of Agric. Econ. 1943.
- Demobilization and Readjustment. Report of the Conference on postwar readjustment of Civilian and Military Personnel. U. S. National Resources Planning Board.. 1943.
- Post-War Planning Activities of the Federal Government. U. S. Office of War Information. Prepared by Post-War Planning Information Section, 1942.

Poultry

- Grading Dressed Turkeys, by T. W. Heitz. Govt. print. off., 1938. (USDA Farm. Bul. no. 1815).
- Poultry Management in Subtropical Semiarid Climates, by B. W. Heywang. Govt. print. off., 1937. (USDA Cir. no. 445). 20 p.
- The National Poultry Improvement Plan. U. S. Bur. of Animal Industry. Govt. print. off., 1941. (USDA Misc. Pub. no. 300).

Range Management

- Prickly Pear Control on Short-Grass Range in the Great Plains, by D. F. Costello. Govt. print. off., 1941. (USDA Leaflet No. 210).
- Improving Range Conditions for Wartime Livestock Production, by F. G. Renner and E. A. Johnson. Govt. print. off., 1942. (USDA Farm. Bul. no. 1921).
- Reseeding to Increase the Yield of Montana Range Lands, by L. R. Short. Govt. print. off., 1943. (USDA Farm. Bul. no. 1924). 26 p.
- Food for Freedom by Better Range Conservation Practices in the Pacific Northwest, by W. T. White, W. R. Frandsen, R. R. Humphrey. Govt. print. off. 1943. (USDA Misc. Pub. no. 514).

Testing Materials

A.S.T.M. Standards, 1942. American Society for Testing Materials. Parts 1 and 2.
Index to A.S.T.M. Standards Including Tentative Standards, As of December 1942.
American Society for Testing Materials.

HOW TO USE THE LIBRARY: 1. The usual loan period is one month with the privilege of a month's renewal if the book is not needed elsewhere. The loan period on books in great demand is of necessity limited. 2. If a publication is in use or there is a waiting list, your request will be noted and the material sent as soon as it is available. 3. Current magazines are routed for three days. 4. If we do not have the publication you want we will gladly try to obtain it from some local library or from Washington.

Signe Ruh Ottersen

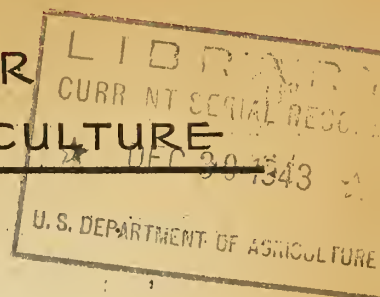
SIGNE RUH OTTERSEN
Librarian

United States Department of Agriculture
San Francisco Branch Library
1028 Phelan Building
San Francisco 2, California

Penalty for Private Use to Avoid
Payment of Postage, \$300



LIBRARY NEWSLETTER
U. S. DEPARTMENT OF AGRICULTURE



SAN FRANCISCO BRANCH
1028 Phelan Building
San Francisco 2, California
Telephone: EXbrook 0778

Vol. 2, No. 13

December 15, 1943

HOLIDAY MAILING RESTRICTIONS

In compliance with the request of the Post Office Department we are restricting the mailing of books unless urgently needed, until after December 26. But send in your requests as usual, and as soon as the ban is lifted the books will be mailed.

CORRESPONDENCE COURSES OFFERED BY USDA GRADUATE SCHOOL

Through the cooperation of the Library of the Department reference materials for these courses are stocked by the San Francisco Branch Library. (And a right interesting collection of books it is, too!) For information about the courses write your Personnel Office or to the Graduate School, Room 1031, South Agriculture Building, Washington (25) D.C.

FIELD CROPS AND LAND USE, by Joseph F. Cox and Lyman Jackson. New York, John Wiley & Sons, 1942. 473 p.

"It is the purpose of this book dealing with crop production practices and land use methods to present the progress made to date in the great national program of efficient farming, agricultural adjustment, and conservation. Effort is made to present in detail the results of the work of the agricultural experiment stations of the land-grant colleges and of the United States Department of Agriculture in developing and improving crop varieties and in improving practices of crop and soil management."

Mr. Cox is AAA extension agronomist of the U. S. Department of Agriculture, and Mr. Jackson is president of South Dakota State College.

GARDEN ISLANDS OF THE PACIFIC, by David G. Fairchild. New York, Scribner, 1943. 239 p.

This attractive book describes the Fairchild Garden Expedition to the Dutch East Indies and the Philippines during the first six months of 1940. In the junk "Chong ho", Dr. Fairchild, his wife and their small party, journeyed into areas where the storm clouds of war were already gathering, collecting seeds and plants, and visiting interesting people.

Readers of Dr. Fairchild's "The World Was My Garden" will be interested in this book.

FLOWERMAN'S FOLLY, by Edward H. Faulkner. Norman, Univ. of Oklahoma Press, 1943. 161 p

No book of recent times will so arouse agricultural scientists to take a firm and

belligerent stand, on either one side or the other, as Faulkner's argument that "the moldboard plow which is in use on farms throughout the civilized world is the least satisfactory implement for the preparation of land for the production of crops." This former Department employee may presage a revolution in farming.

FOOD CRISIS, by Roy F. Hendrickson. Garden City, N.Y., Doubleday, 1943. 274 p.

The world's largest buyer of food, the Director of the U. S. Food Distribution Administration, gives us an authoritative account of the food situation in America, past, present and future. The present problems of distribution, rationing, subsidies, price stabilization and military needs are presented. Lend-lease, feeding of non-belligerents and conquered territories, and the food problems after the war are discussed.

WAR GARDENS, by Rolly Langley. San Jose, Calif., Rosicrucian Press, 1943. 80 p.

Greenthumbers in California will appreciate these simple and "to the point" instructions for raising vegetables and herbs. Special attention is given to the most desirable varieties and to the proper time for planting. Pointers on planting and control of pests are included.

THE FARM BLOC, by Wesley McCune. Garden City, N.Y., Doubleday, 1943. 278 p.

"The farm bloc has been making newspaper headlines for many months, and certainly, with food as a primary weapon both in the war and the peace to come, there is reason to believe that a proper understanding of the farm bloc is essential in our consideration of the national make-up ... It is comprehensive, objective, non-partisan insofar as the presentation is concerned ... Much of the interest of the book comes from its treatment of personalities, especially those of the Big Five general farm organizations..."

TRANSACTIONS OF THE EIGHTH NORTH AMERICAN WILDLIFE CONFERENCE, Feb. 15, 16 and 17, 1943. Cosmopolitan Hotel, Denver, Colorado, Washington, D.C., American Wildlife Institute, 1943. 423 p.

The emphasis is on the management of wildlife during wartime, but there are a few papers on general management and techniques.

WARTIME FOOD FOR FOUR INCOME LEVELS, by Ruth Okoy and Mary Garringe Luck. Berkeley, University of California Press, 1943. 44 p.

Food allowances for a family of four - executive, white-collar worker, wage earner, and dependent - based on prices for San Francisco in March 1943. Rationing of meat, butter and certain canned goods has been considered and certain substitutes recommended.

THE GREEN EARTH: an invitation to botany, by Harold William Rickett. Lancaster, Pa., Jacques Cattell Press, 1943. 353 p.

Dr. Rickett says that he would like the reader to consider this book an "invitation" to botany, and he has accordingly written it to make the reading a pleasurable task. Plants are complex living beings upon which human beings must depend for their very existence. By applying our knowledge of plants the wilderness can be made to blossom and the bounty of the earth can be increased. Well illustrated with drawings.

THE VISUAL GARDEN MANUAL, edited by Elsa Uppman in collaboration with E. O. Orpet. San Francisco, Lane Publishing Co., 1941. 149 p.

"One picture is worth a thousand words," says an old Chinese proverb. The nearest thing in gardening, to the witnessing of a first-hand demonstration, by an expert, is to see a picture of how it is done. This is a book of pictures, primarily; a book of closeup visual instructions for almost every fundamental gardening technique about which you might ever need to know.

This book is published by Sunset Magazine. Elsa Uppman is Director of the California School of Gardening on the Stanford Campus.

CALIFORNIA NAMES, by Harry L. Wells. Los Angeles, Kellaway-Ido Co., 1940. 88 p.

The sub-title of this small book is its best description: "Words, phrases and place names in common use in the Golden State, spelled, pronounced, defined and explained." Not a complete list, by any means, but does contain some interesting information. For reference only.

AGRONOMY

A Handbook of Agronomy. Iowa State College. Agronomy dept. Ames, 1942.

CROP PRODUCTION

Harvesting and Handling Cultivated Cranberries, by H.F. Bain, H.F. Bergman, and R.B. Wilcox. Govt.print.off., 1942 (USDA Farm. Bul. no. 1882).

Cucumber Growing, by W. R. Beattie. Govt.print.off., rev. 1942. (USDA Farm. Bul. no.1563).

Muskmelons, by W. R. Beattie. Govt.print.off., rev. 1940: (USDA Farm Bul.no.1468)

Sorgo for Sirup Production, Culture, Harvesting, and Handling, by H. W. Cowgill. Govt.print.off., rev. 1942. (USDA Farm. Bul. no. 1619).

Establishing Cranberry Fields, by G.M. Darrow and H.J. Franklin. Govt.print.off., 1941. (USDA Farm. Bul. 1400).

Mushroom Growing in the United States, by E.B. Lambert. Govt.print.off., 1941. (USDA Farm. Bul. no. 1875)

The Culture and Use of Sorghums for Forage, by J.H. Martin. Govt.print.off., 1940. (USDA Farm.Bul. no. 1844).

Flax-fiber Production, by B.B. Robinson. Govt.print.off., rev. 1940. (USDA Farm. Bul. no. 1728).

Sugar-beet Culture in the Intermountain Area with Curly Top Resistant Varieties, by Bion Tolman and Albert Murphy. Govt.print.off., 1942. (USDA Farm. Bul. no. 1903).

DEHYDRATION

Estimated Monthly Production During the 1940 Harvest Season of Selected Vegetables from Vegetable Areas in California. U.S. Bur. of agric. chemistry and engineering. Dehydration comm. Albany, Calif., n.d.

Estimates of Equipment Costs and Labor Requirements in Vegetable Dehydration. U.S. Bur. of Agric. Chemistry and Engineering. Dehydration comm. Albany, Calif., 1942.

1941 Production of 13 Vegetables Important in Dehydration. U.S. Bur. of Agric. Chemistry and Engineering. Dehydration Comm. Albany, Calif., 1942.

Proximity of Major Vegetable Producing Areas in California to Dehydrators at Present Used in the Drying of Prunes and Grapes. U.S. Bur. of Agric. Chemistry and Engineering. Dehydration Comm. Albany, Calif., 1942.

The Waste Disposal Problem in Vegetable Dehydration Plants. U.S. Bur. of Agric. Chemistry and Engineering. Dehydration comm. Albany, Calif., 1942.

FOOD SITUATION.

The National Food Situation. Chamber of Commerce of the U. S. 1943.

Food Rationing and the War; an address ... on December 27, 1942, by Elmer Davis. (U.S. Office of War Information) 1943.

Wartime Food Developments in Germany, by H. C. Farnsworth. 1942. (Stanford Univ. Food research institute. War-peace pamphlets no. 1).

Food Supply of the United States. Hearings before a subcommittee of the Committee on agriculture and forestry, Senate ... 1943. 3 pts.

U.S. Department of Agriculture Campaign, Food For Freedom - 1943. U.S. Dept. of Agriculture.

United Nations Conference on Food And Agriculture, Hot Springs, Va., May 18-June 3, 1943. Final act and section reports. 1943. (U.S. Dept. of State. Publication 1948, Conference series 52).

Facts on Food Waste. U. S. Food Distrib. Adm. Nutrition and Food Conservation Branch. 1943.

United Nations Food Conference: pre-war agricultural production and trade of selected countries. U. S. Office of Foreign Agric. Relations, Hot Springs, Va., 1943.

Food Fights for Freedom. Prepared by the Office of program coordination, Office of War information, and the War food administration, in cooperation with Office of price adm. 1943.

POULTRY

Diseases and Parasites of Poultry, by Hubert Bunyca and E.E. Wehr. Govt. print. off., rev. 1941. (USDA Farm. Bul. no. 1652).

Standard Breeds and Varieties of Chickens, by M. A. Jull. I. American, Asiatic, English and Mediterranean classes. Govt. print. off., rev. 1940. (USDA Farm. Bul. no. 1506).

Poultry Keeping in Back Yards, by A. R. Lee. Govt. print. off., rev. 1941. (USDA Farm. Bul. no. 1508).

The Feeding of Chickens, by H. W. Titus. Govt. print. off., rev. 1941. (USDA Farm. Bul. no. 1841).

PRICES

The National Anti-Inflation Program, by M. A. Lindsay, Dorothy Wilkinson, N. D. Hudson. (Calif. Univ. Agricultural extension service) 1942.

A Year of the Price Ceiling. Canada. Wartime prices and trade board. 1942.

Subsidies As a Solution for the Squeeze (with special reference to the food industry), by Hector Lazo. Pub. by the author, Washington, D. C., 1942.

Inflation In One Easy Lesson, by Harry Sherman. 1943. "... Appeared in the April 17 issue of Colliers and is reprinted through the courtesy of that publication."

Formula for Determining Parity Prices, by H. R. Tolley. 1941. Extracts from hearing before the Committee on agriculture and forestry, Senate ... May 29, 1941.

Maximum Prices of Agricultural Commodities and Their Products. Comp. by M. F. Cannon. (U.S. Bur. of Agric. Econ.) 1943.

Minimum Prices Currently Supported by the Department of Agriculture and Related Information. U.S. Bur. of Agric. Econ., 1943.

Parity Prices: What They Are and How They Are Calculated. U.S. Bur. of Agric. Econ., 1942.

Price Policies and Price Supports for 1943. U.S. Bur. of Agric. Econ., 1943.

Charts, the National Program to Control the Cost of Living. U.S. Extension Service. 1942.
The Canadian Price Ceiling. U.S. Office of Price Adm. 1942. (Foreign Information Series No. 2).
Canadian Wartime Price Control and Price Movements, September 1939 to May 1941. Prepared by A. F. W. Pumptre, 1941. (U.S. Office of Price Adm.)
Farm Prices, Farm Costs and Farm Production. U.S. Office of Price Adm. 1943.
The Payment of Subsidies Under the Canadian Price Ceiling. U. S. Office of Price Adm., 1942. (Foreign Information Series No. 4).
Wartime Economic Controls in Canada. U.S. Office of Price Adm., 1942.
Battle Stations for All. The Story of the fight to control living costs. U.S. Office of War Information, 1943.

WAR BACKGROUND STUDIES

War Background Studies. Smithsonian Institution. 1943.
13 Alaska: America's continental frontier outpost.
14 Islands and peoples of the Indies.
15 Iceland and Greenland.
16 Island peoples of the western Pacific
17 Burma - gateway to China.

WATER RESOURCES

Utilization of the Waters of Mojave River, California, by H. F. Blaney and P. A. Ewing. 1935.
Ash Creek Reference. Division of Water Resources Report on Water Supply and Use of Water on Ash Creek and Tributaries, Modoc and Lassen Counties, California. Calif. Dept. of public works. Div. of water resources, 1938.
Report to Legislature (55th Session) on Water Problems of the State of California, by Joint legislative committee on water problems, April 1943.
Runoff of Tributaries of the Upper Humboldt River, 1941. Prepared by the Nevada State Engineer and the Nevada Agricultural Experiment Station in cooperation with the U. S. Geological Survey and the Water-users of the Humboldt Basin. H. P. Boardman, compiler. Reno, Nev., 1942.
Report on the Water Requirements of Tulare County, California, as Related to the Central Valley Project, to Board of Supervisors, Tulare County, California, January 1942; by I. H. Althouse. Visalia, Calif., 1942.
Summary of Investigations on Kern River and Tributaries, California, by L. L. Bryan. U. S. Geol. Survey, 1941.
Summary of Investigations on Kings River and Tributaries, California, by L. L. Bryan. U. S. Geol. Survey, 1941.
Summary of Investigations on Sacramento River and Tributaries above Red Bluff, California, by L. L. Bryan. U. S. Geol. Survey, 1940.
Water-Power Resources of Mill Creek and Deer Creek, California, by L. L. Bryan. U. S. Geol. Survey, 1941.
State Water Law in the Development of the West. A report submitted to the Water Resources Committee by its subcommittee on state water law. U. S. National Resources Planning Board, 1943.


WOOD PRESERVATION

Fire-retardant Treatments for Wood, by G. C. McNaughton. Boston, Mass., n.d. Reprinted from Quarterly, National Fire Protection Assn., Jan. 1943. 10 p.
Care of Tanbark to Prevent Deterioration, by M. E. Fowler, 1943. U. S. Bur. of Plant Ind.

Decay of Wood in Boats, by Carl Hartley and Curtis May, 1943. U. S. Bur. of Plant Industry.

Prevent Tanbark from Spoiling, by M. E. Fowler, 1942-? U.S. Bur. of Plant Ind.

HOW TO USE THE LIBRARY: 1. The usual loan period is one month with the privilege of a month's renewal if the book is not needed elsewhere. The loan period on books in great demand is of necessity limited. 2. If a publication is in use or there is a waiting list, your request will be noted and the material sent as soon as it is available. 3. Current magazines are routed for three days. 4. If we do not have the publication you want we will gladly try to obtain it from some local library or from Washington.


SIGME RUH OTTERSEN
Librarian

United States Department of Agriculture
San Francisco Branch Library
1028 Phelan Building
San Francisco 2, California

Penalty for Private Use to Avoid
Payment of Postage, \$300